

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056619.fits

OBS

DARK

begin

21:54:22.460

-31:06:03.90

30

1.00

21:54:22

V

2025-11-07T08:49:02

-273.15

1 / 173

Image Issue

CHIP

Weather

Moon Effect

:

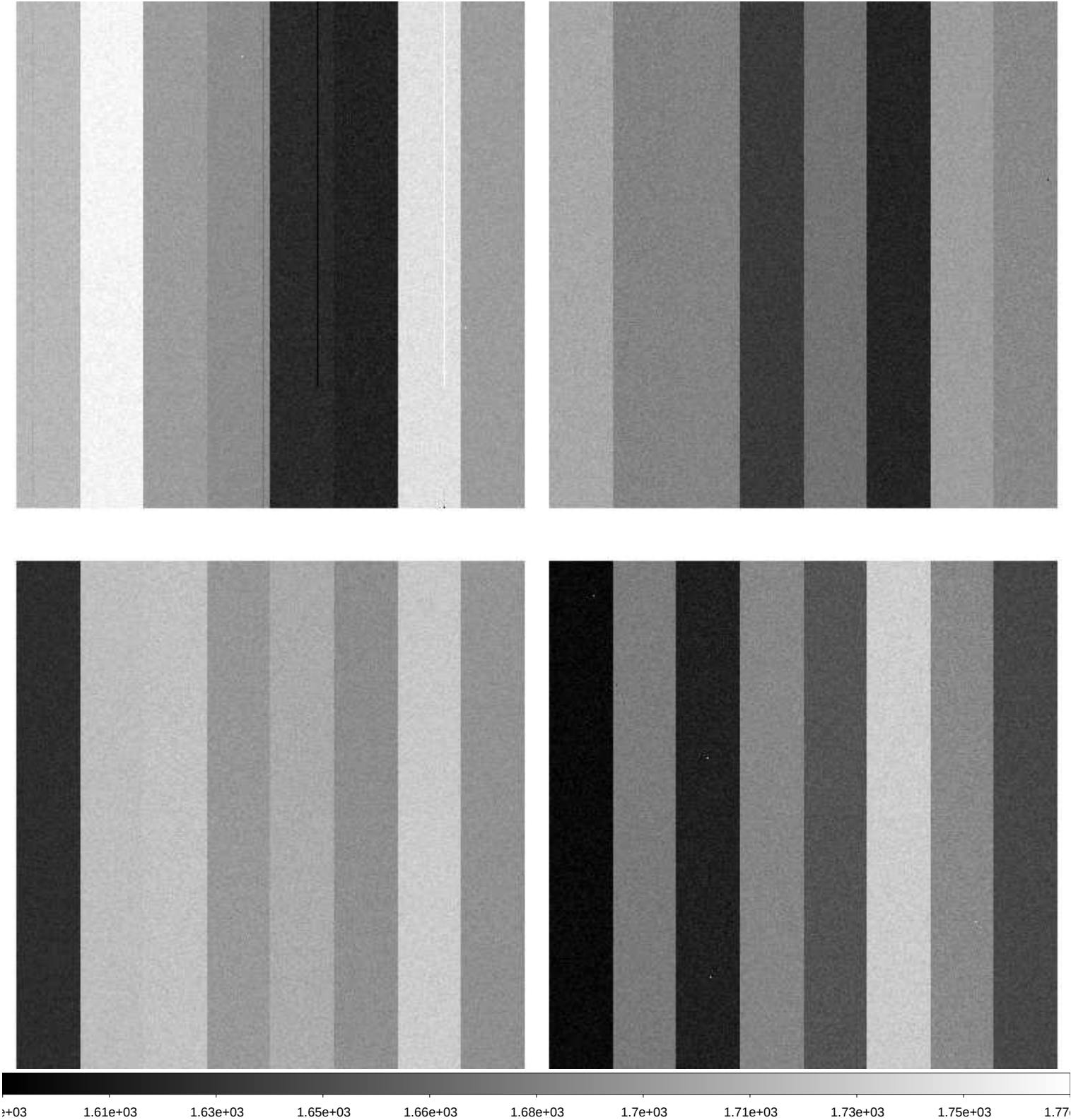
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056620.fits

ALL

BIAS

bias

21:55:43.680

-31:06:04.00

0

1.00

21:55:43

V

2025-11-07T08:50:23

-273.15

2 / 173

Image Issue

CHIP

Weather

Moon Effect

:

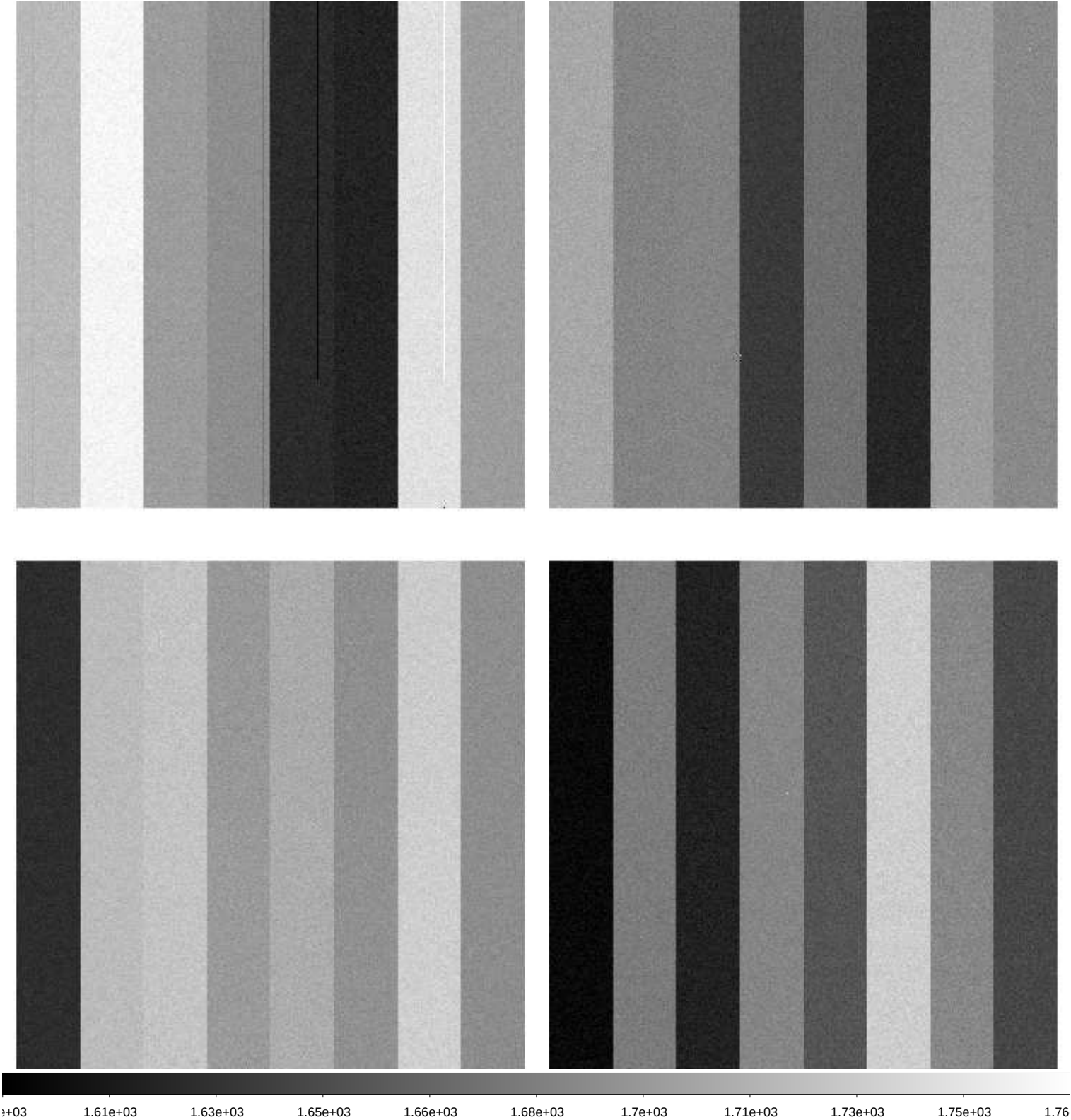
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056621.fits

ALL

BIAS

bias

21:57:10.110

-31:06:04.00

0

1.00

21:57:10

V

2025-11-07T08:51:49

-273.15

3 / 173

Image Issue

CHIP

Weather

Moon Effect

:

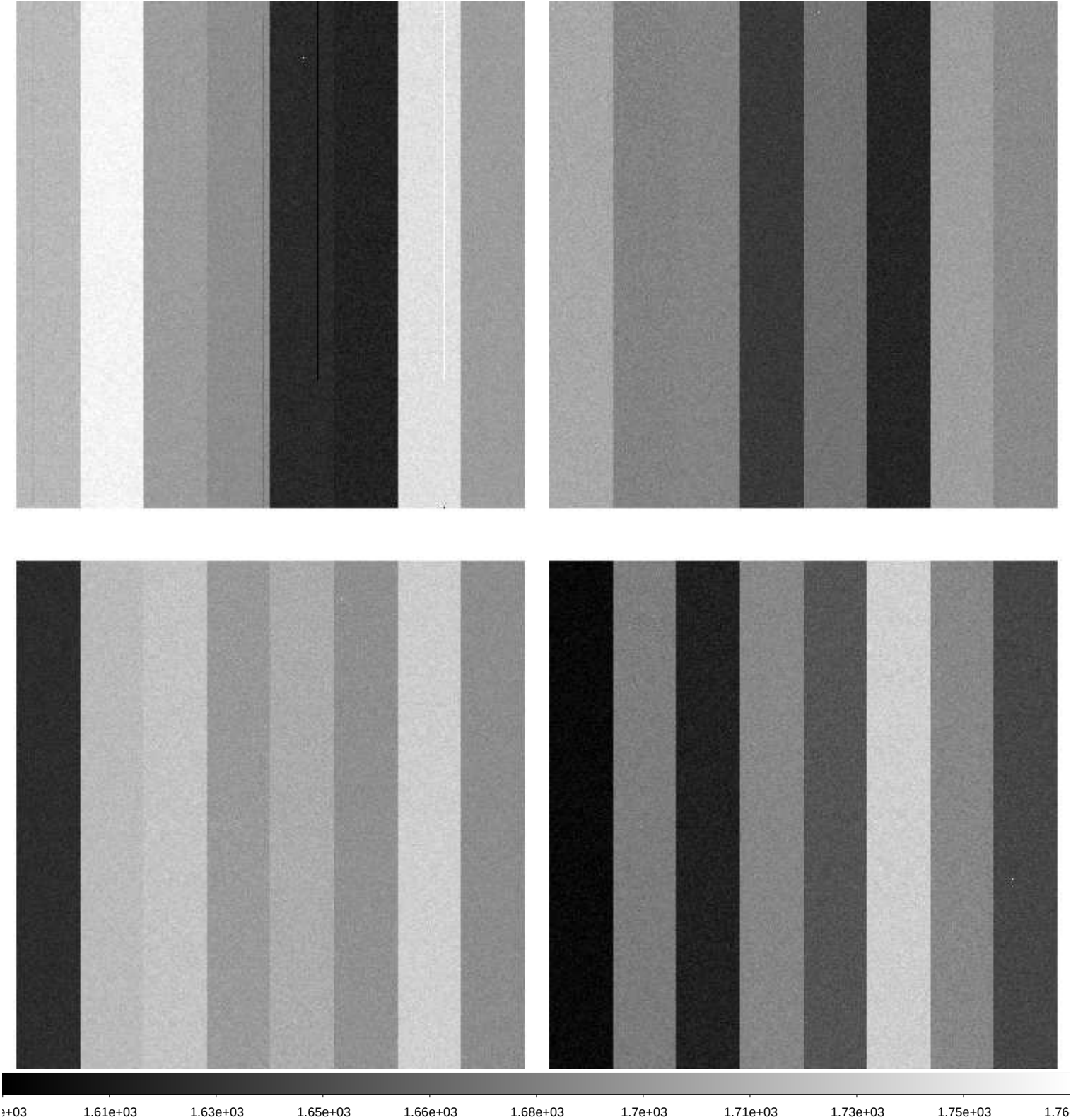
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056622.fits

: ALL

: BIAS

: bias

: 21:58:10.080

: -31:06:04.00

: 0

: 1.00

: 21:58:10

: V

: 2025-11-07T08:52:49

: -273.15

Image Issue

CHIP

Weather

Moon Effect

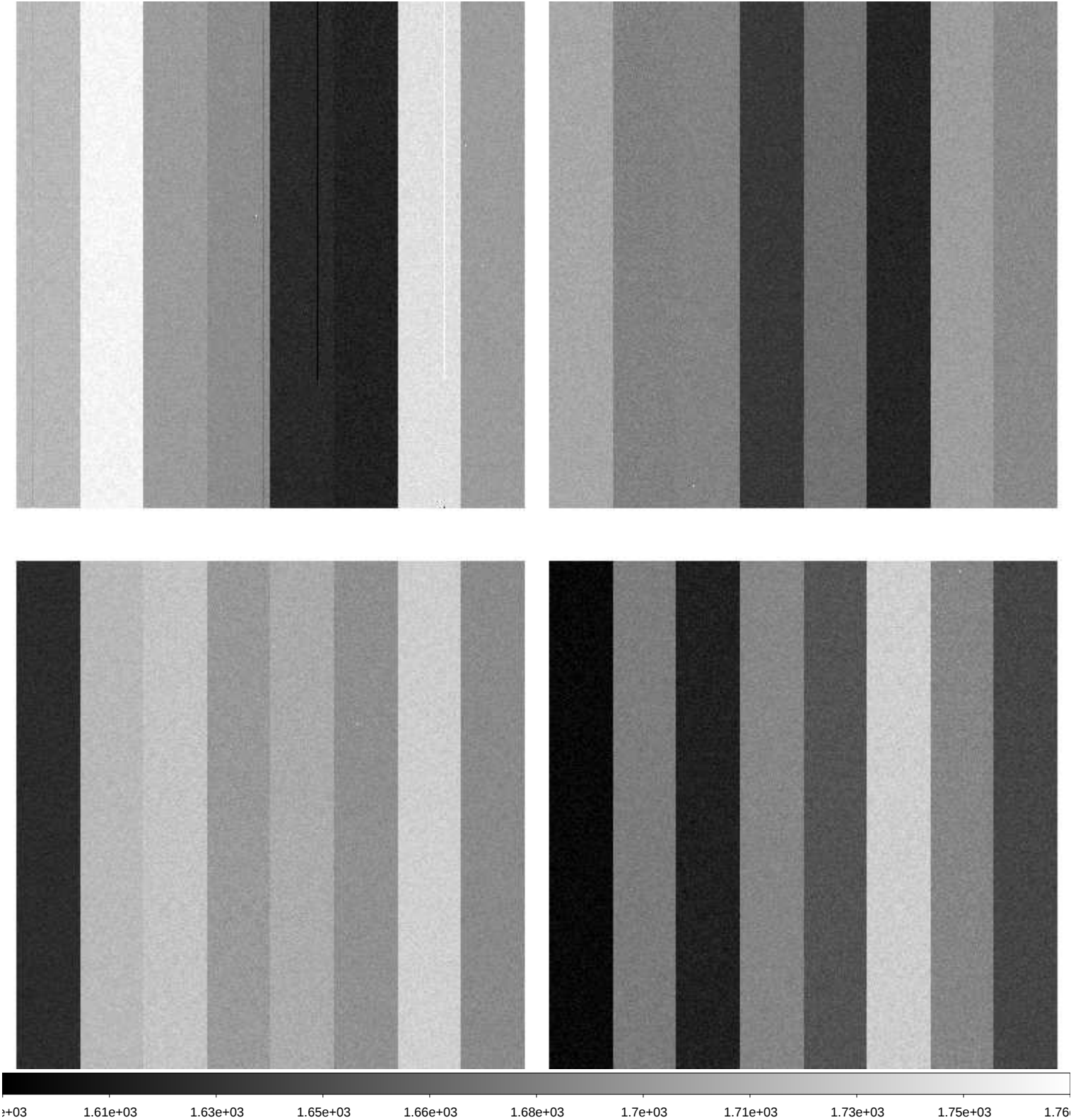
: # 4 / 173 #

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056623.fits

ALL

BIAS

bias

21:59:13.250

-31:06:04.00

0

1.00

21:59:13

V

2025-11-07T08:53:52

-273.15

5 / 173

Image Issue

CHIP

Weather

Moon Effect

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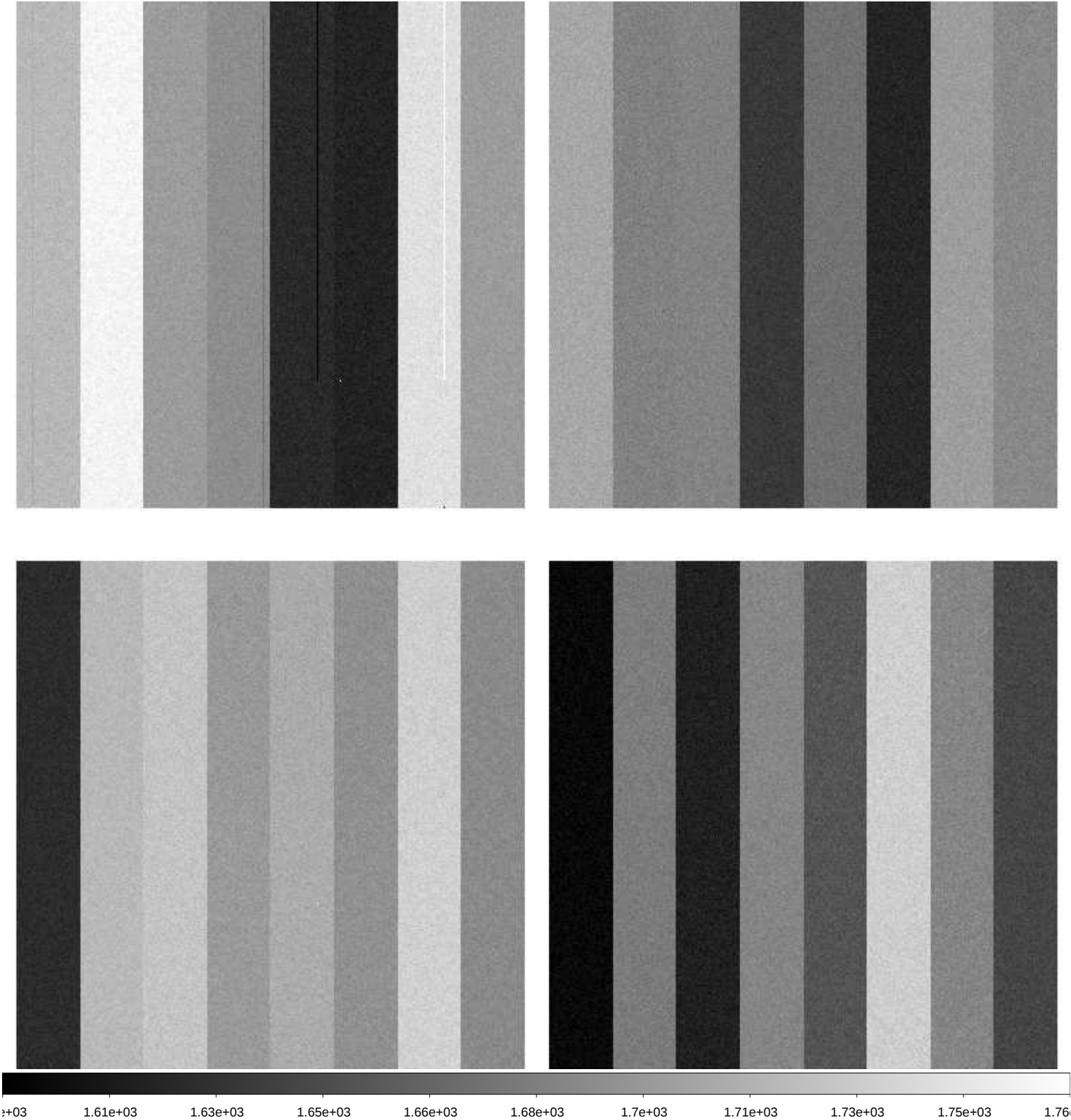
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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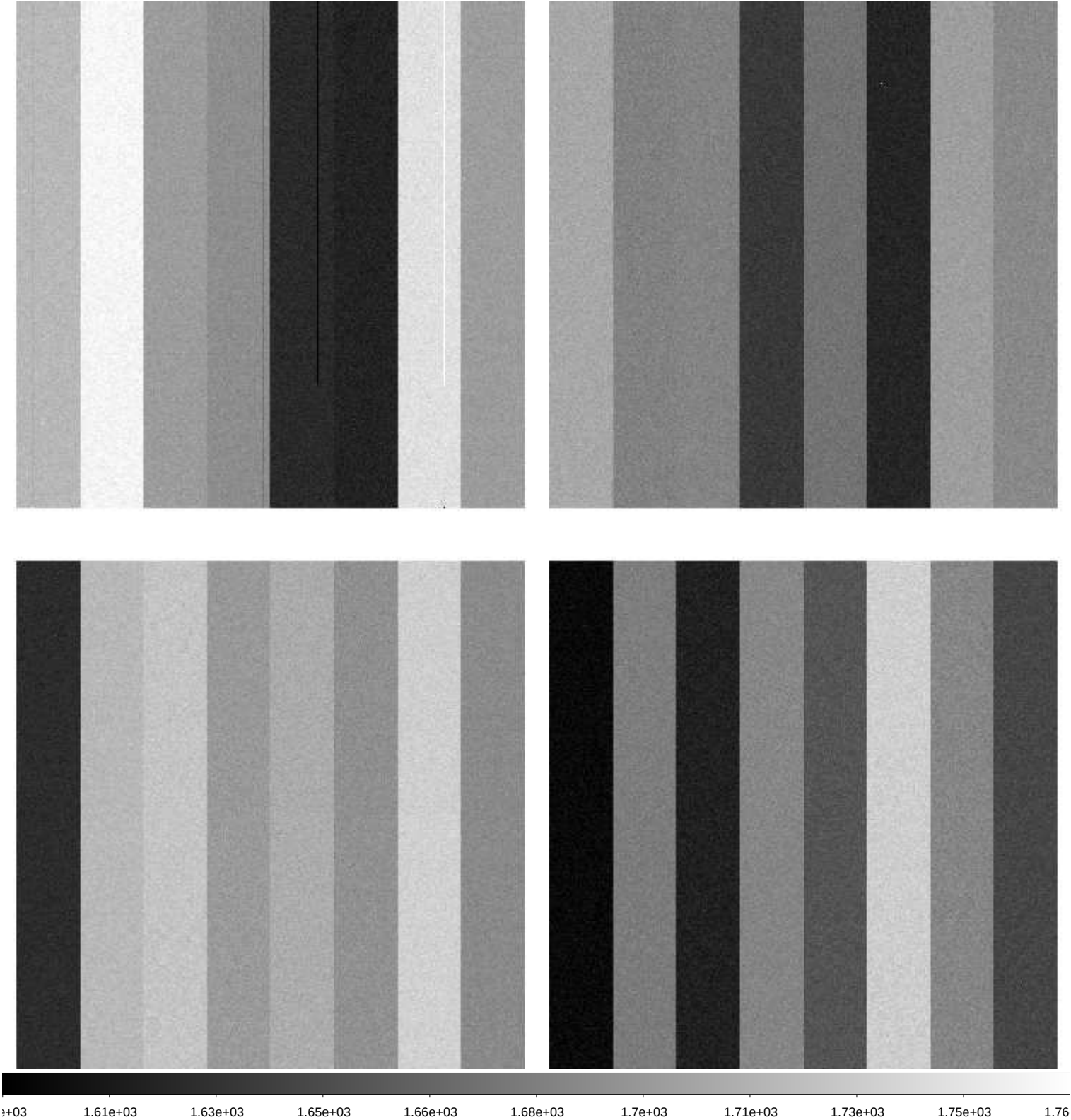
kmta.20251107.056624.fits
ALL
BIAS
bias
22:00:11.000
-31:06:04.10
0
1.00
22:00:11
V
2025-11-07T08:55:03
-273.15

6 / 173

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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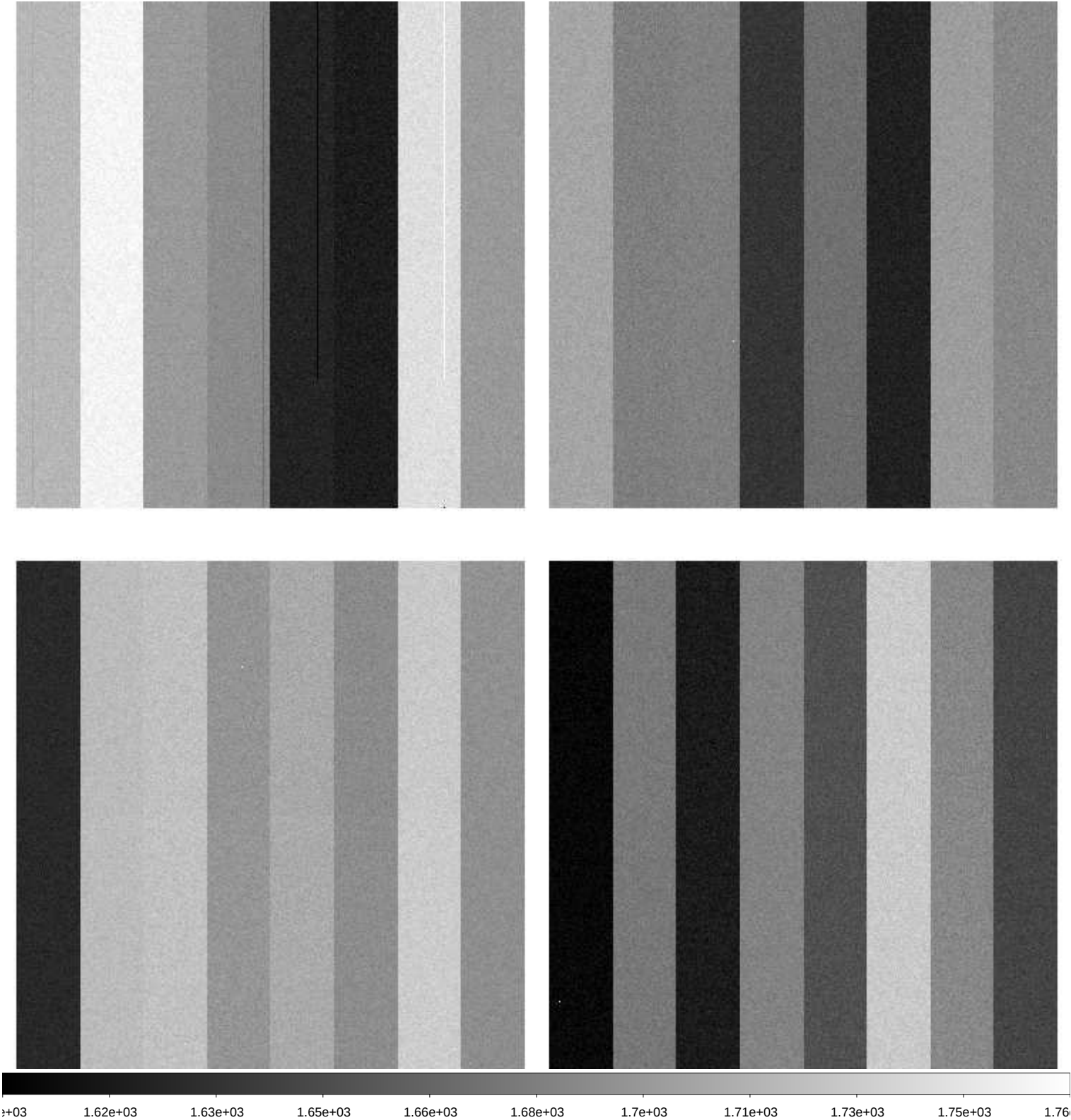
kmta.20251107.056625.fits
ALL
BIAS
dflat
18:42:09.920
-20:49:40.40
0
1.45
22:05:46
I
2025-11-07T09:00:25
-273.15

7 / 173

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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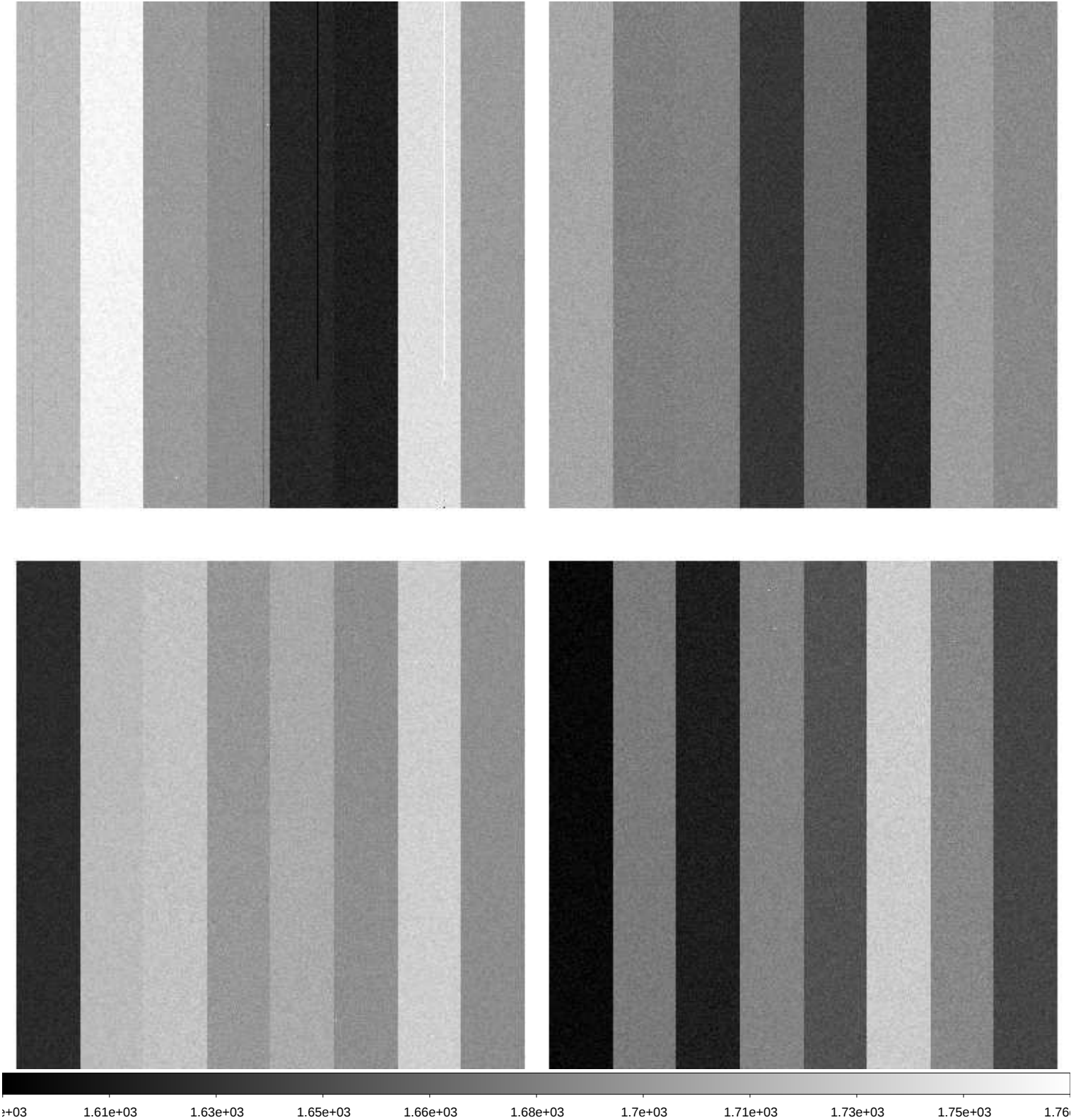
kmta.20251107.056626.fits
ALL
BIAS
dflat
18:43:08.680
-20:49:40.30
0
1.45
22:06:45
I
2025-11-07T09:01:24
-273.15

8 / 173

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056627.fits

ALL

BIAS

dflat

18:44:07.640

-20:49:40.30

0

1.45

22:07:44

I

2025-11-07T09:02:35

-273.15

9 / 173

Image Issue

CHIP

Weather

Moon Effect

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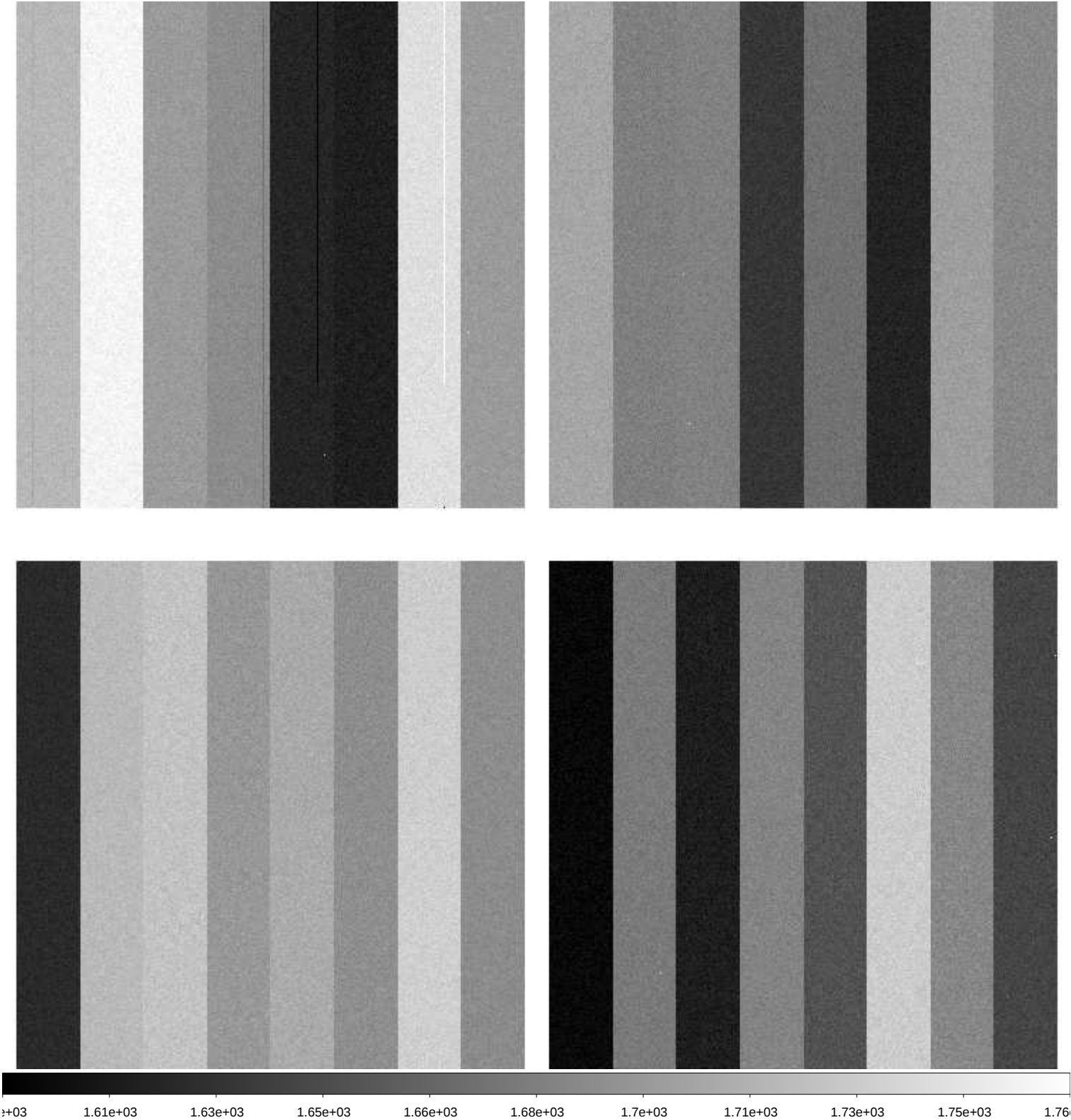
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056628.fits

ALL

BIAS

dflat

18:45:18.840

-20:49:40.30

0

1.45

22:08:55

I

2025-11-07T09:03:46

-273.15

10 / 173

Image Issue

CHIP

Weather

Moon Effect

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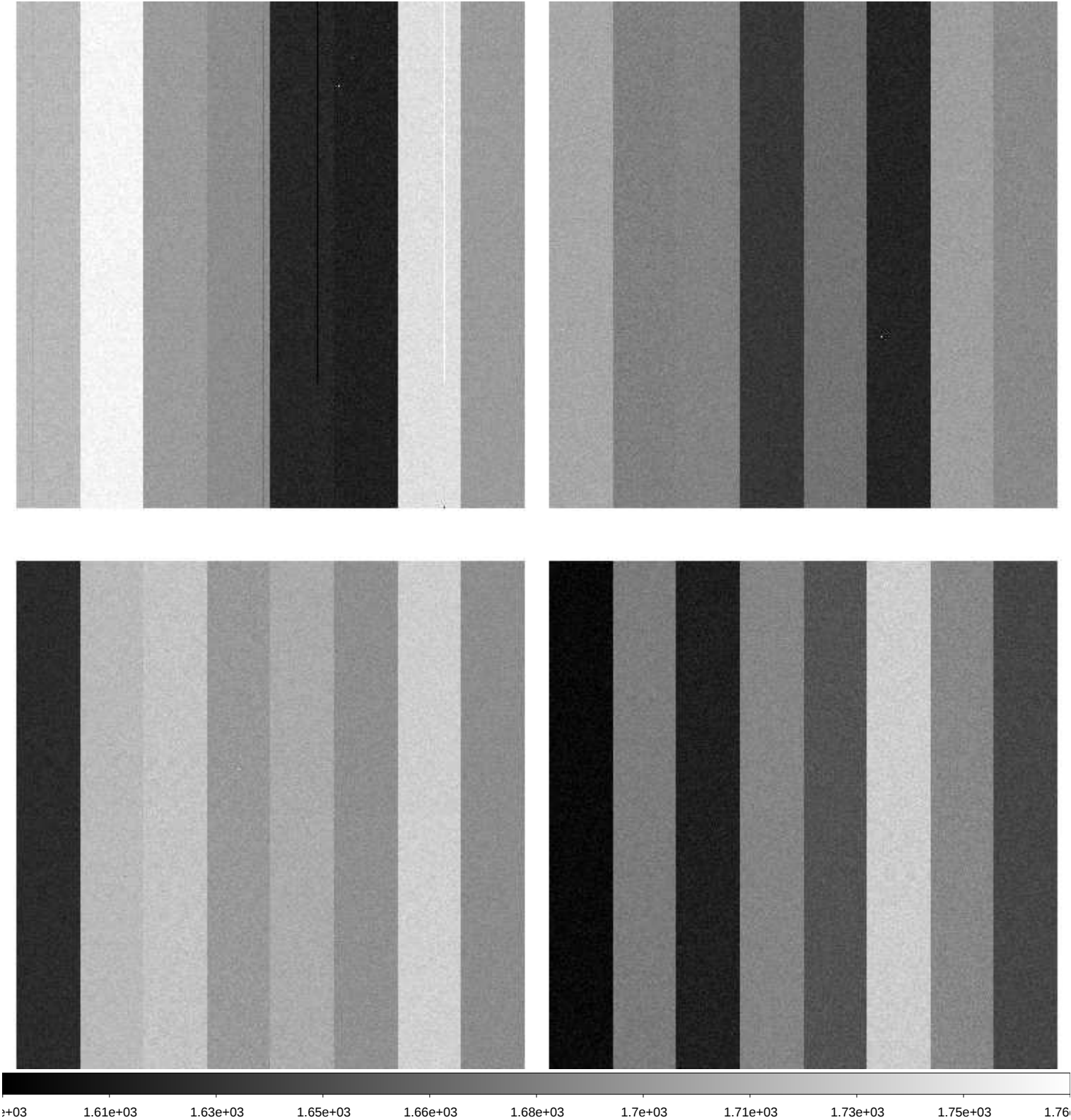
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056629.fits

ALL

BIAS

dflat

18:46:33.040

-20:49:40.30

0

1.45

22:10:10

I

2025-11-07T09:04:47

-273.15

11 / 173

Image Issue

CHIP

Weather

Moon Effect

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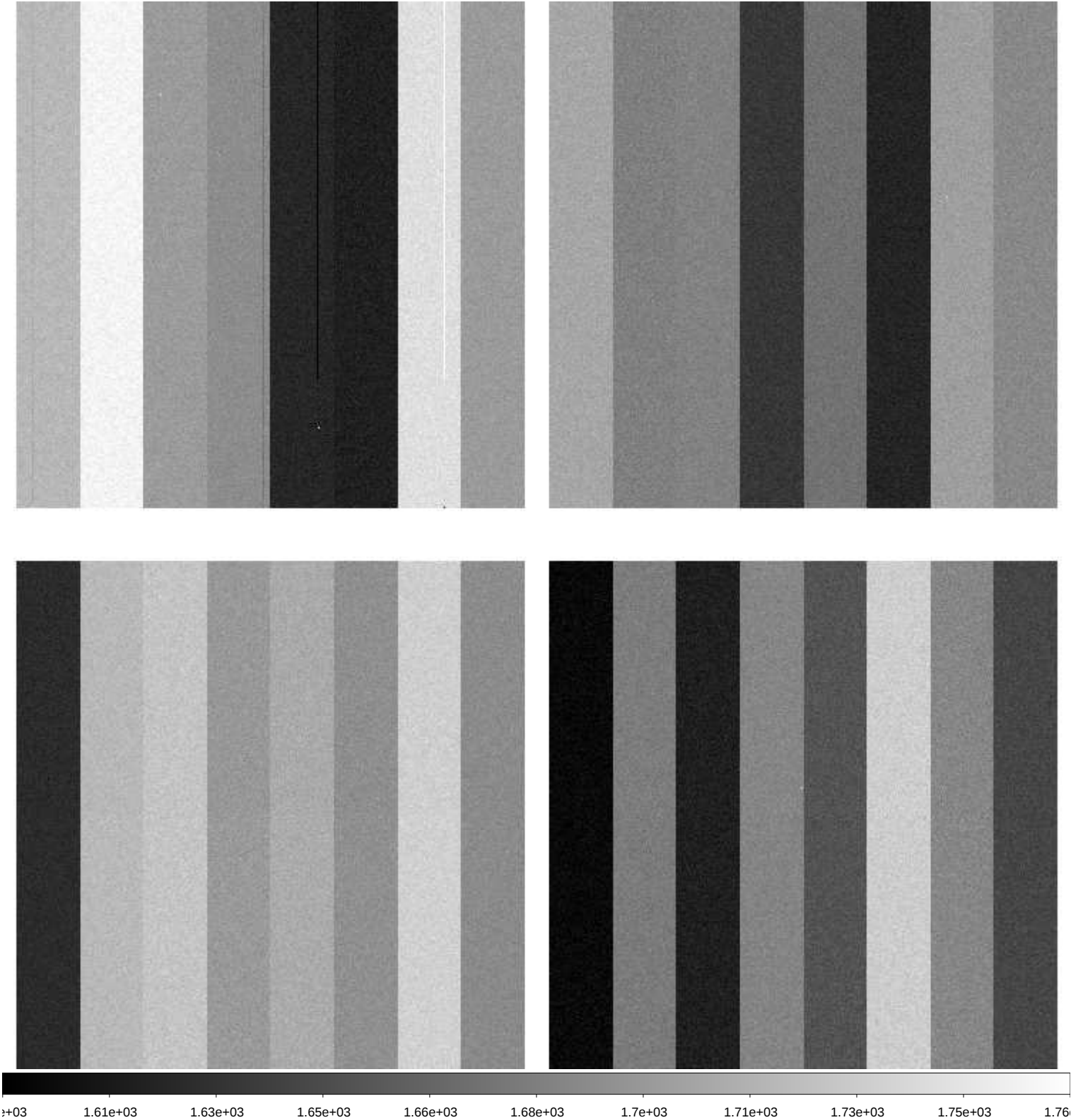
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056630.fits

ALL

FLAT

dflat

18:45:19.240

-20:56:07.60

10

1.45

22:12:14

I

2025-11-07T09:06:51

-273.15

12 / 173

Image Issue

CHIP

Weather

Moon Effect

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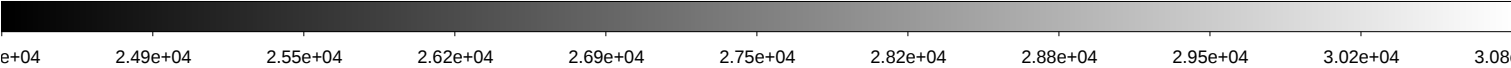
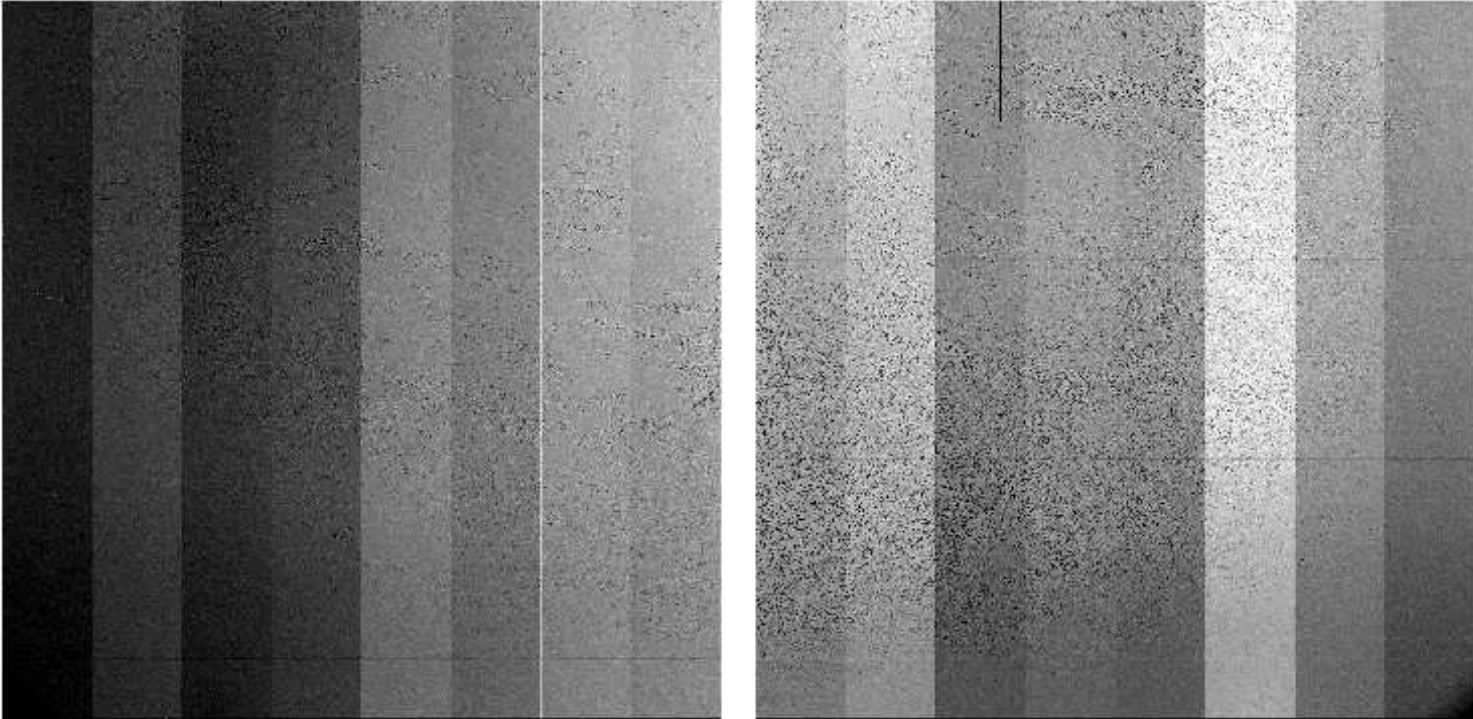
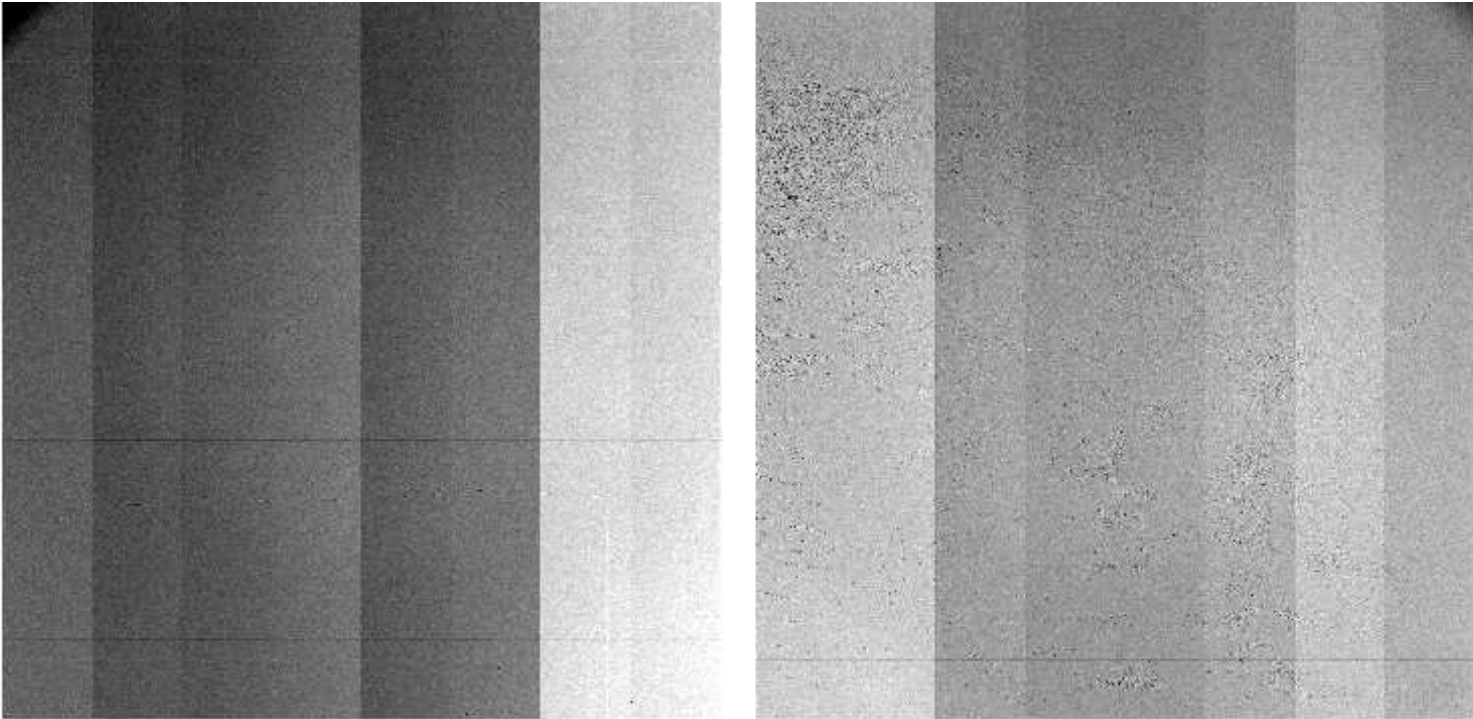
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056631.fits

ALL

FLAT

dflat

18:46:31.250

-20:56:10.30

10

1.45

22:13:26

I

2025-11-07T09:08:03

-273.15

13 / 173

Image Issue

CHIP

Weather

Moon Effect

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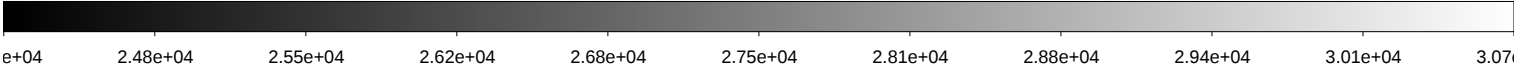
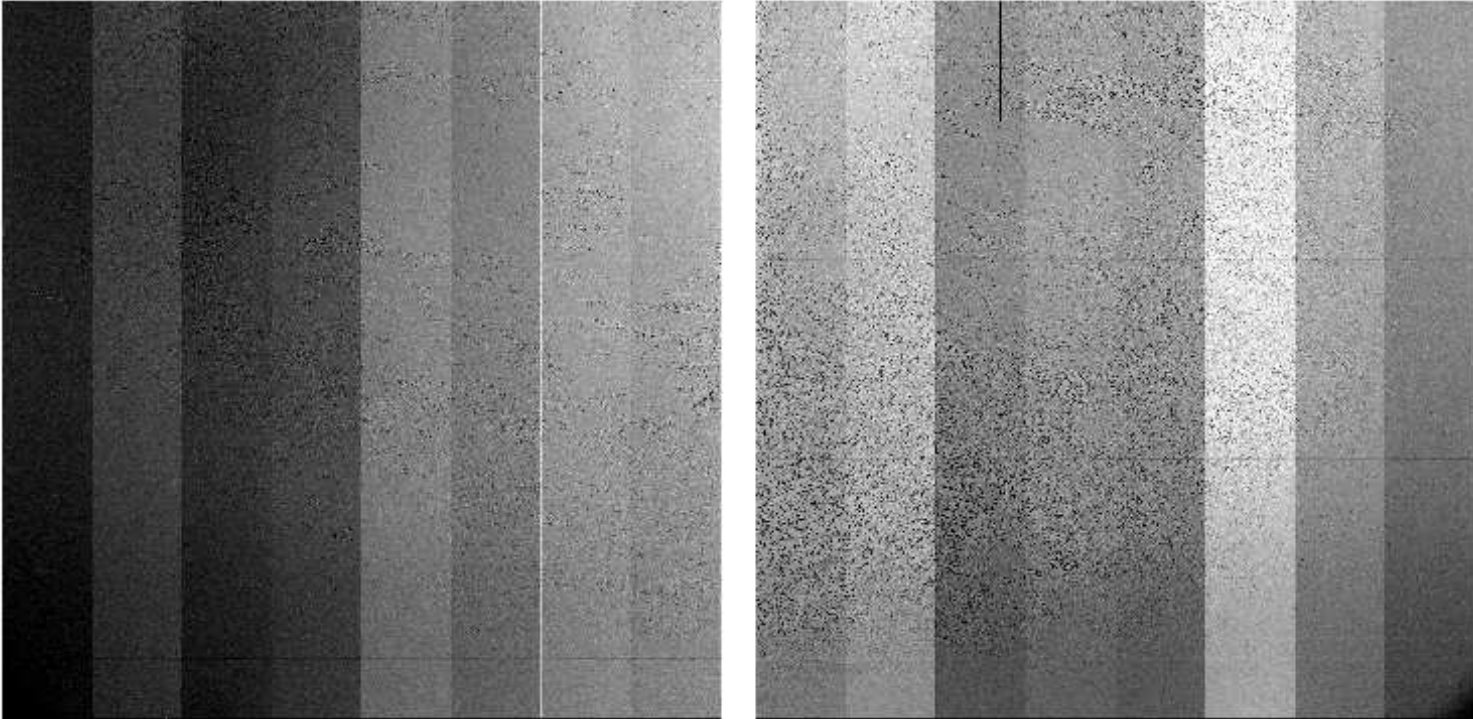
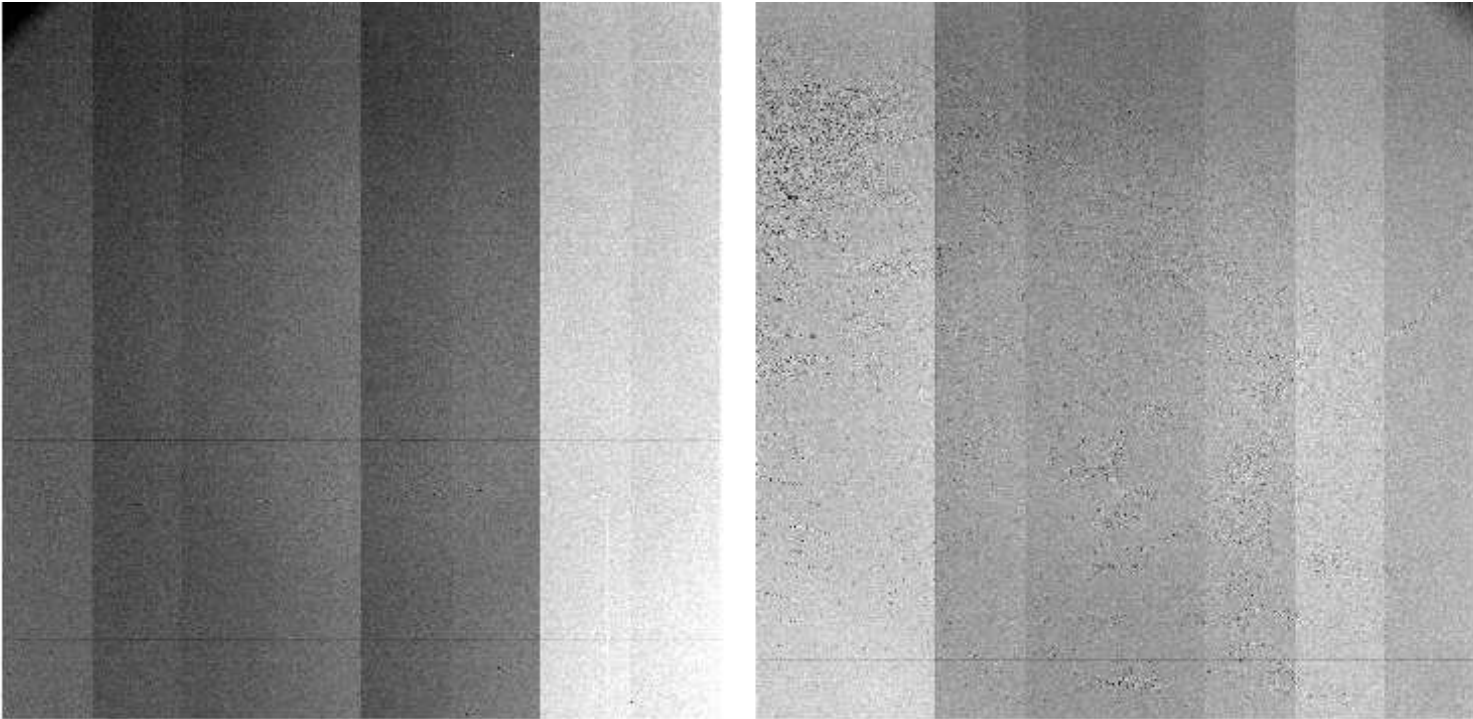
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056632.fits

ALL

FLAT

dflat

18:47:39.450

-20:56:12.80

2.5

1.45

22:14:35

I

2025-11-07T09:09:24

-273.15

14 / 173

Image Issue

CHIP

Weather

Moon Effect

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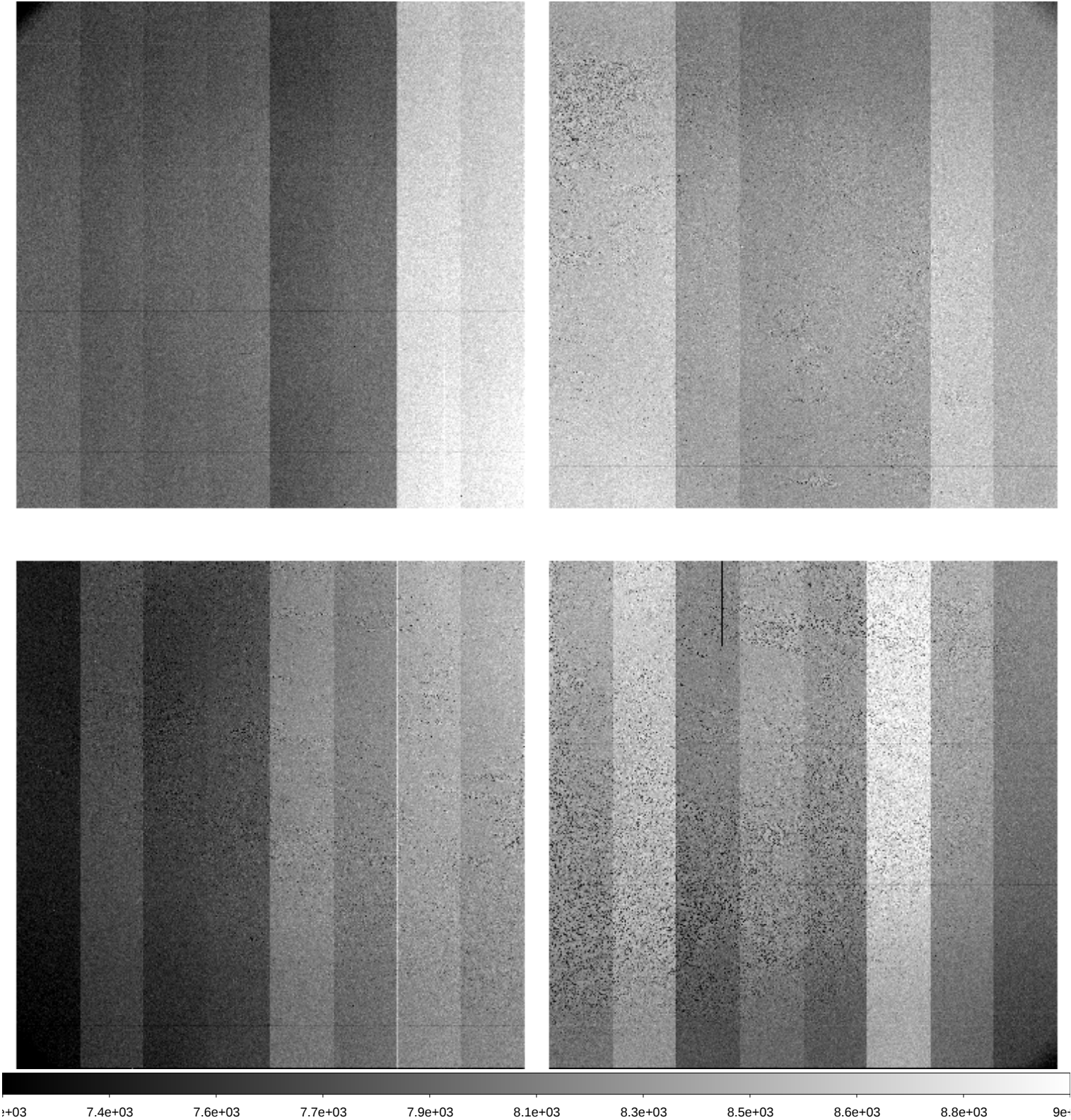
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0.0



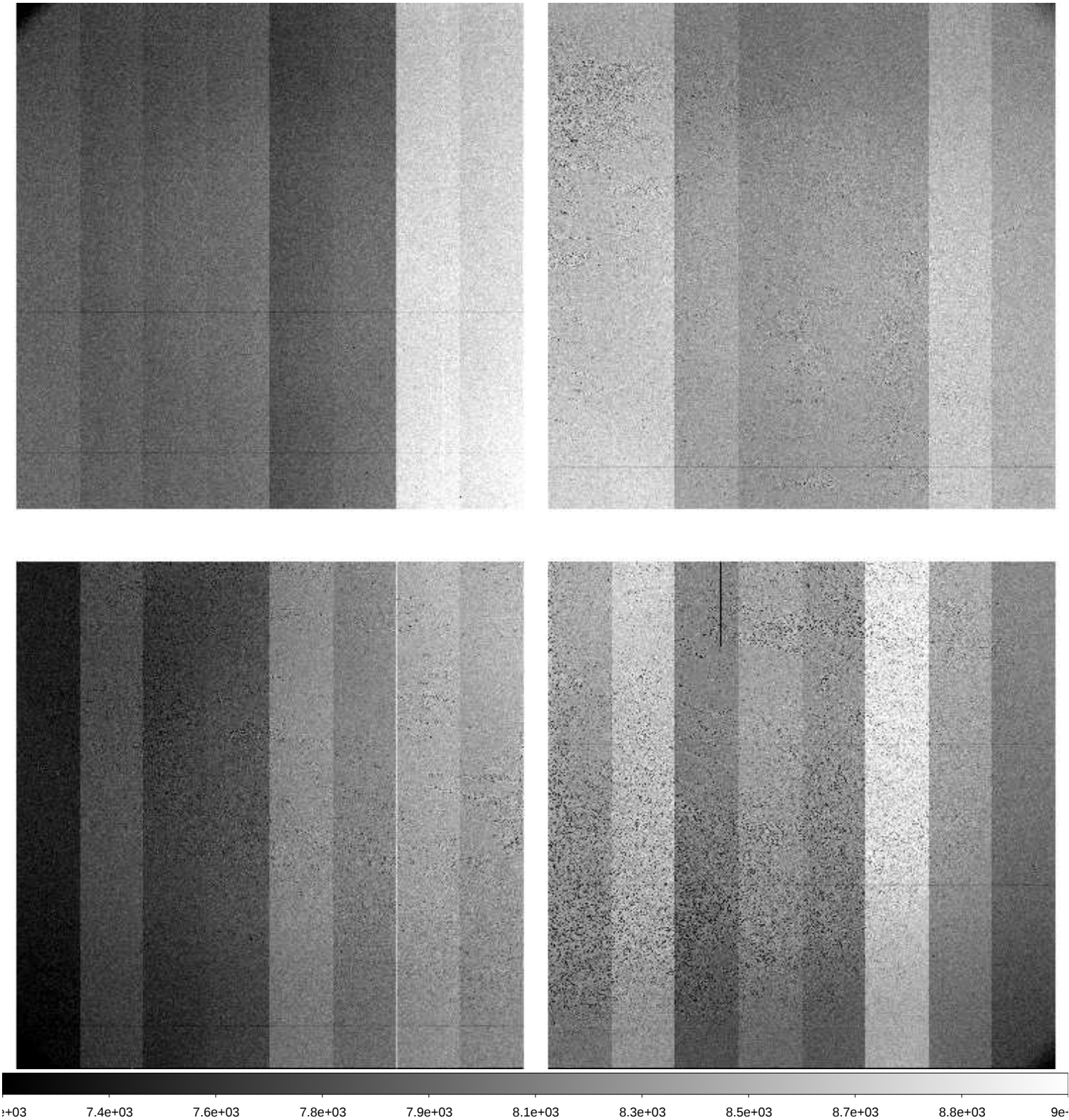
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
FLAT
dflat
18:48:58.670
-20:56:15.70
2.5
1.45
22:15:54
I
2025-11-07T09:10:43
-273.15

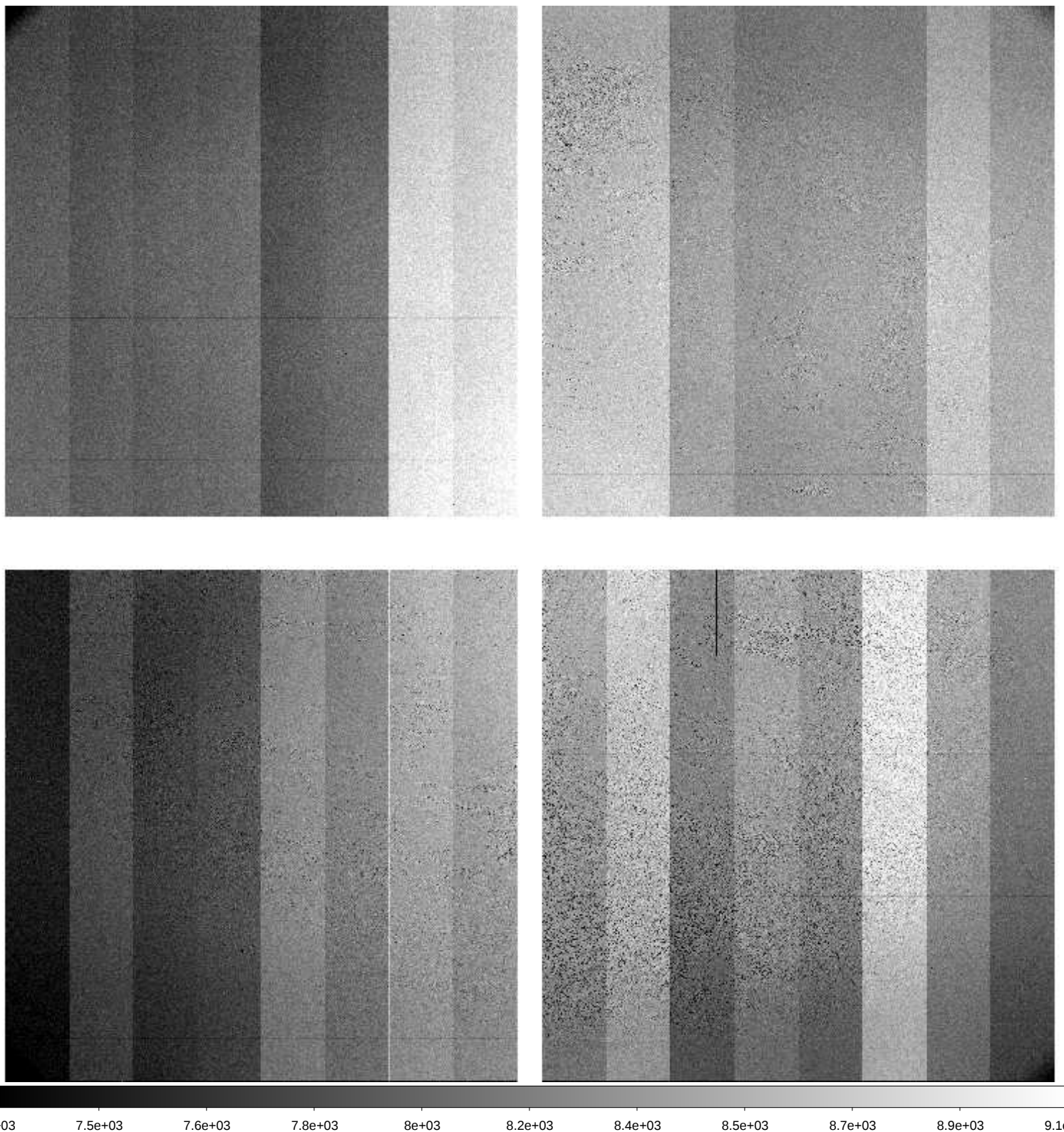
Image Issue
CHIP
Weather
Moon Effect

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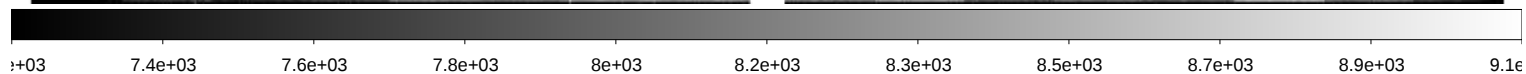
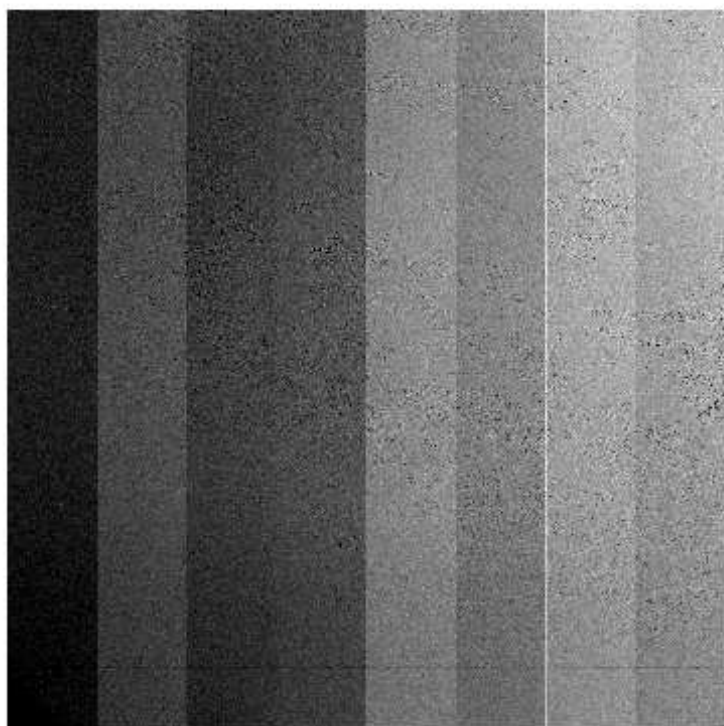
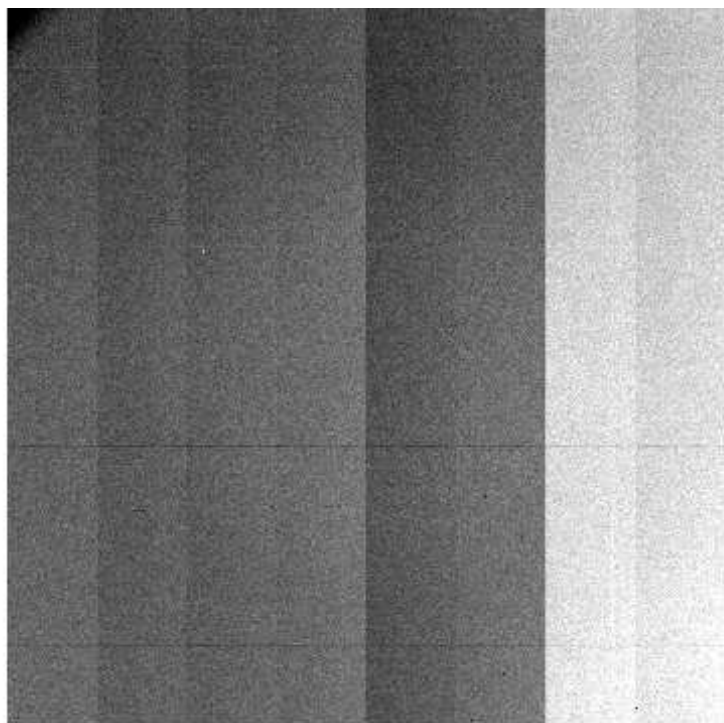
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0.0



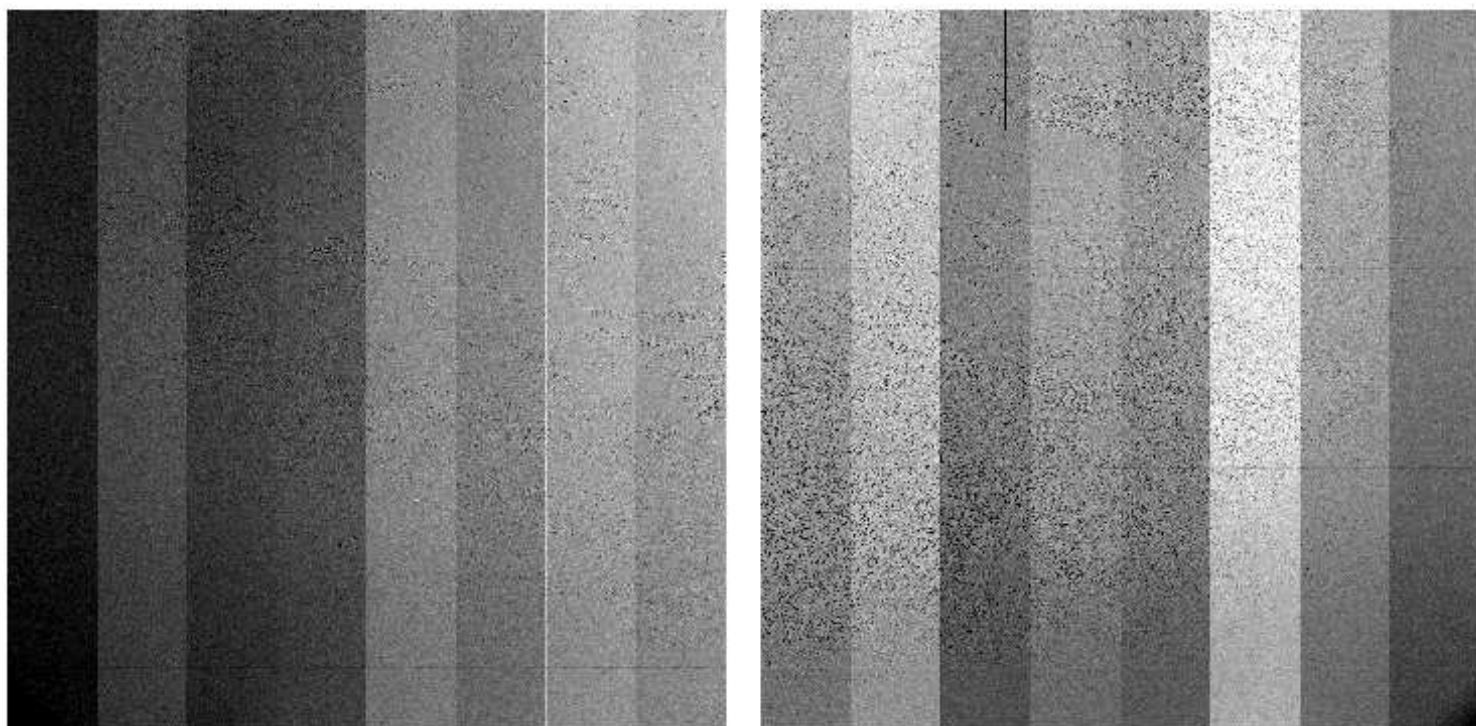
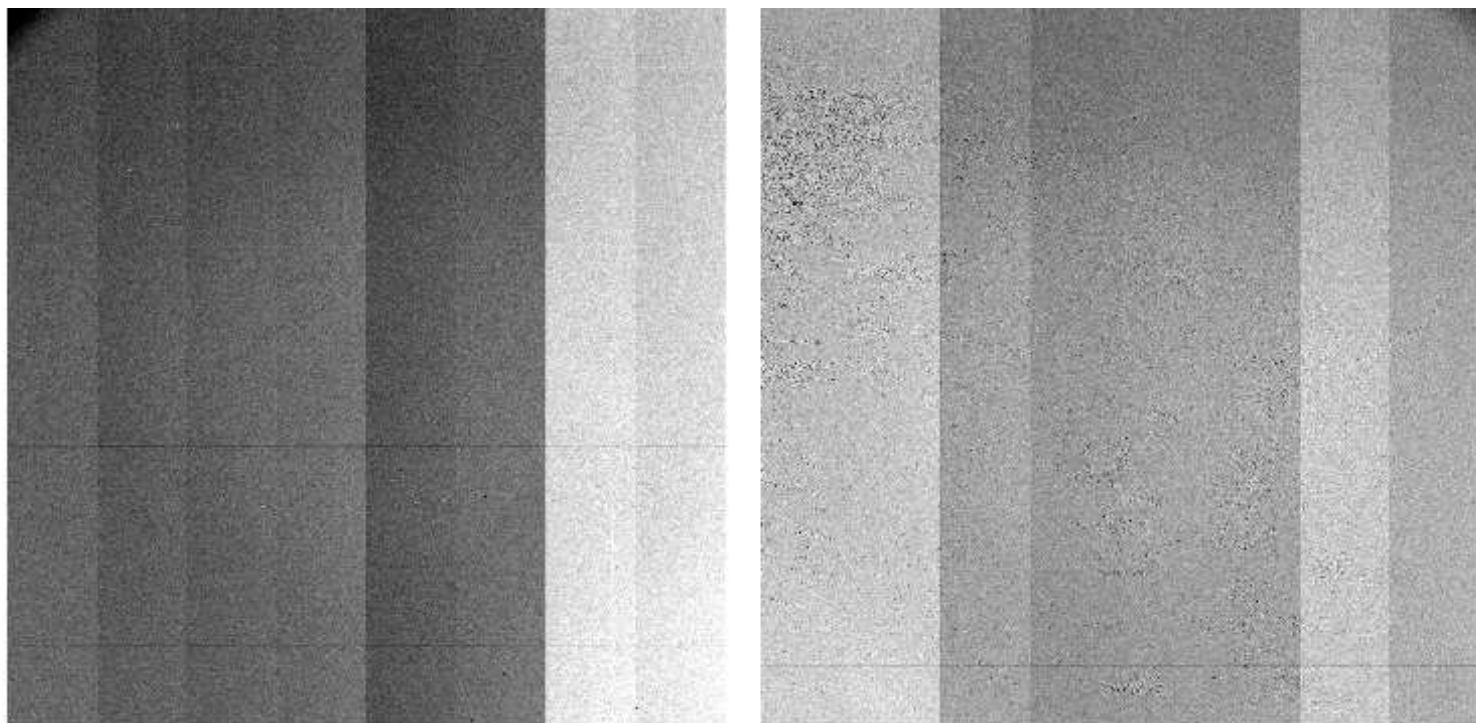
File Name	: kmta.20251107.056634.fits	# 16 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 18:50:17.900	
DEC	: -20:56:18.70	
Exposure Time	: 2.5	
Airmass	: 1.45	
Sidereal Time	: 22:17:13	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:11:50	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	: kmta.20251107.056635.fits	# 17 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 18:51:39.530	
DEC	: -20:56:21.60	
Exposure Time	: 2.5	
Airmass	: 1.45	
Sidereal Time	: 22:18:35	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:13:11	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	: kmta.20251107.056636.fits	# 18 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 18:52:43.520	
DEC	: -20:56:24.00	
Exposure Time	: 2.5	
Airmass	: 1.45	
Sidereal Time	: 22:19:39	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:14:27	Weather
CCD Temperature	: -273.15	Moon Effect



7.4e+03	7.6e+03	7.8e+03	8e+03	8.1e+03	8.3e+03	8.5e+03	8.7e+03	8.9e+03	9e+03
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056637.fits

ALL

FLAT

dflat

18:54:01.950

-20:56:26.90

10

1.45

22:20:57

I

2025-11-07T09:15:33

-273.15

19 / 173

Image Issue

CHIP

Weather

Moon Effect

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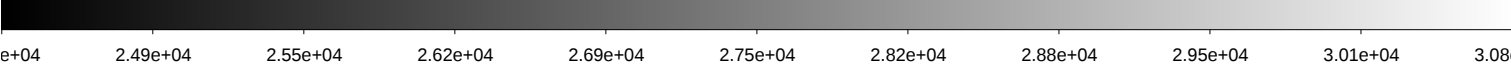
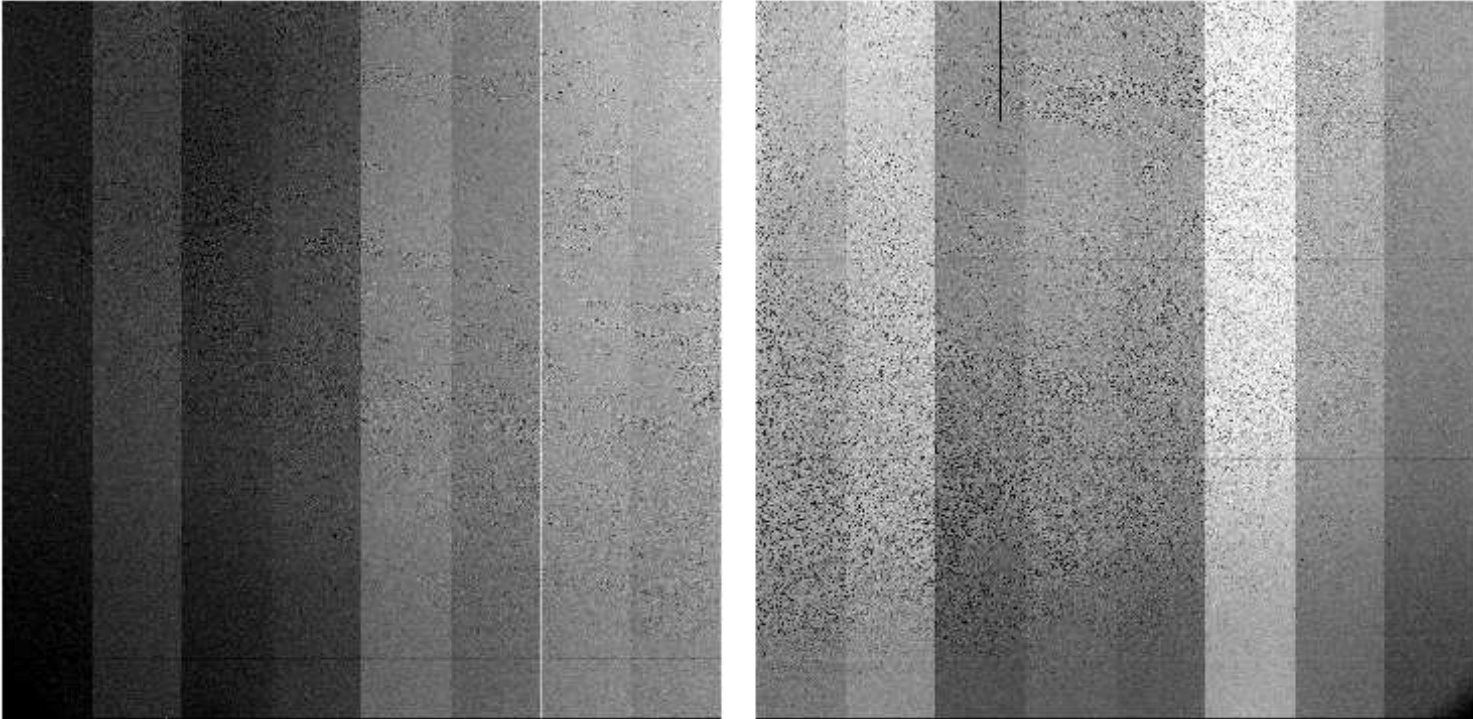
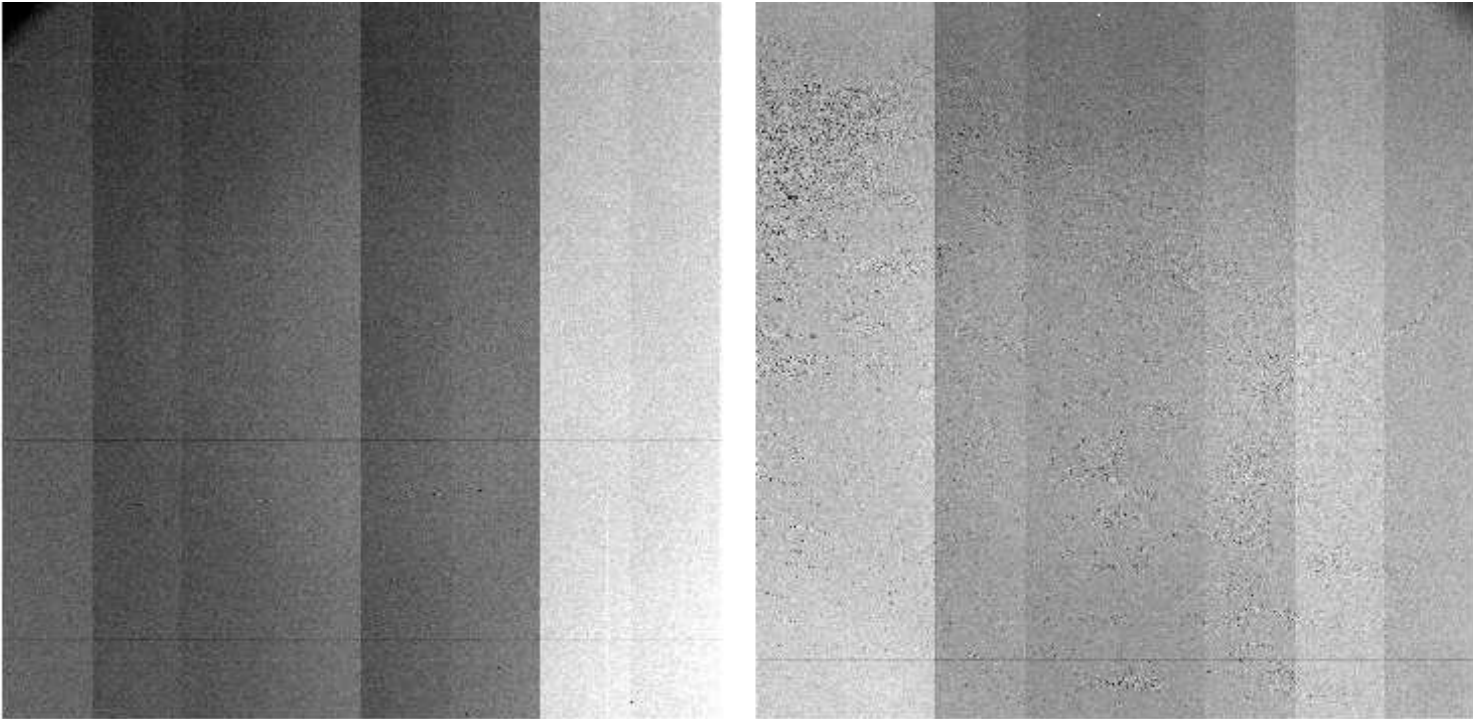
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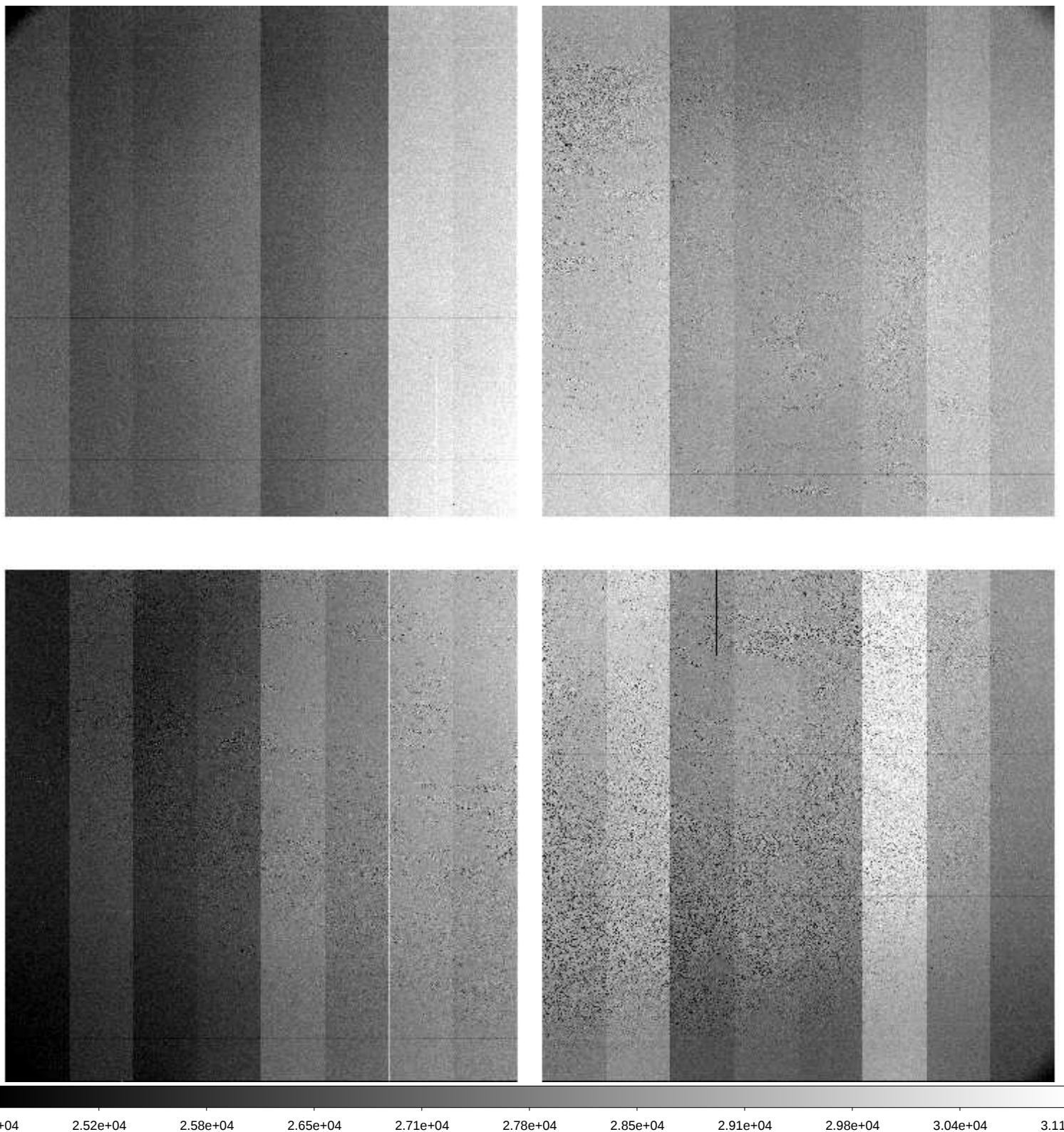
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0.0



File Name	: kmta.20251107.056638.fits	# 20 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 18:55:11.150	
DEC	: -20:56:29.40	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 22:22:06	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:16:55	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056639.fits

ALL

FLAT

dflat

18:56:34.380

-20:56:32.40

5

1.45

22:23:30

I

2025-11-07T09:18:05

-273.15

21 / 173

Image Issue

CHIP

Weather

Moon Effect

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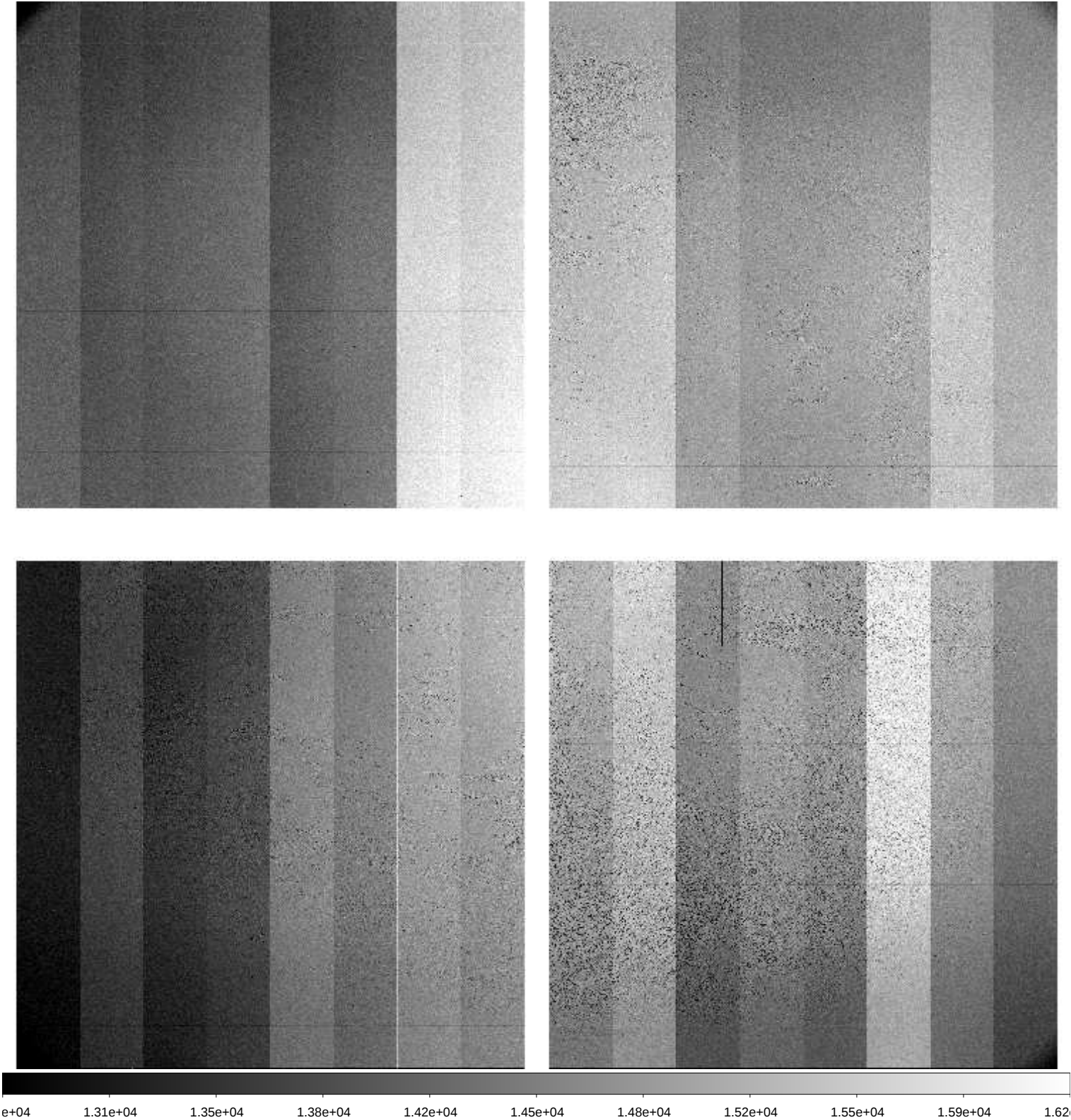
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056640.fits

: ALL

: FLAT

: dflat

: 18:57:41.580

: -20:56:34.90

: 5

: 1.45

: 22:24:37

: I

: 2025-11-07T09:19:12

: -273.15

22 / 173

Image Issue

CHIP

Weather

Moon Effect

:

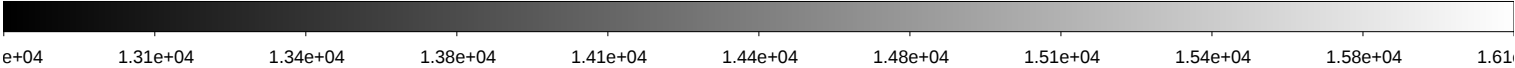
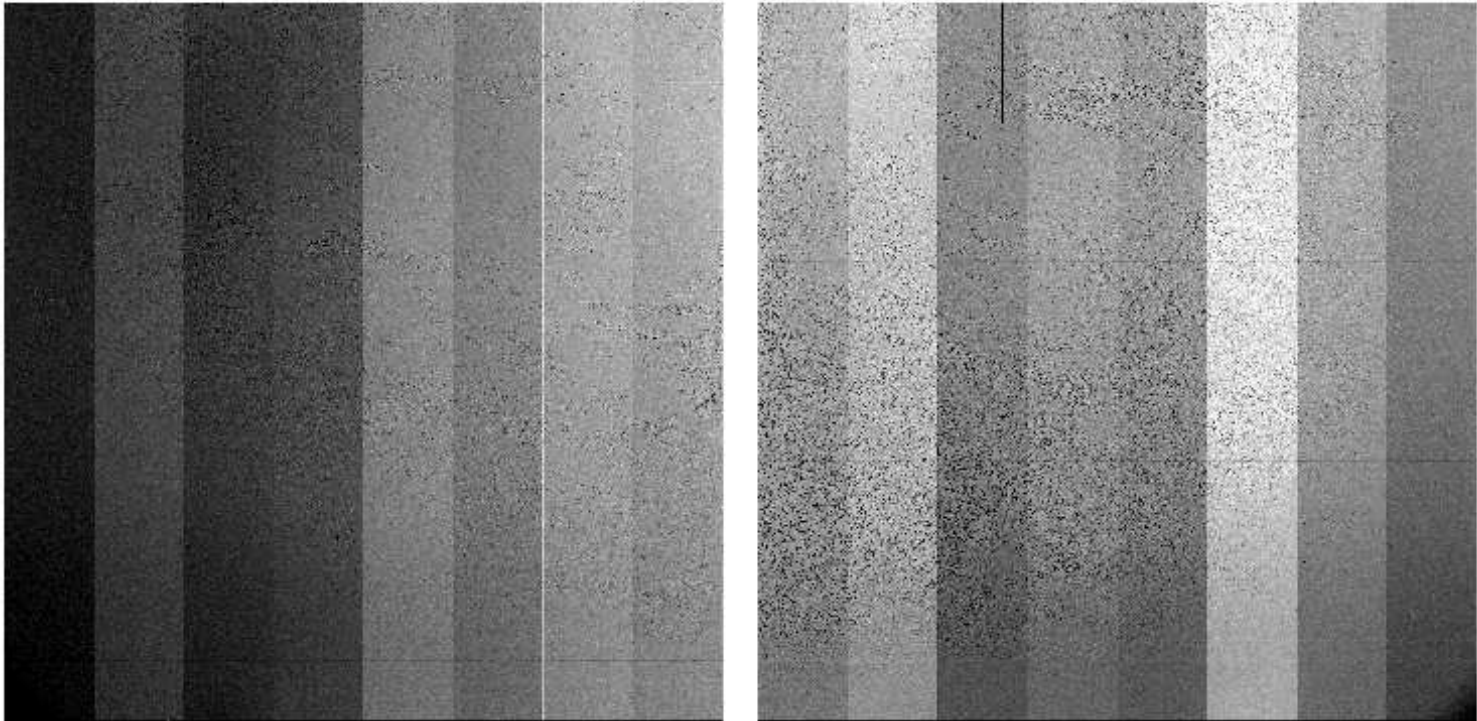
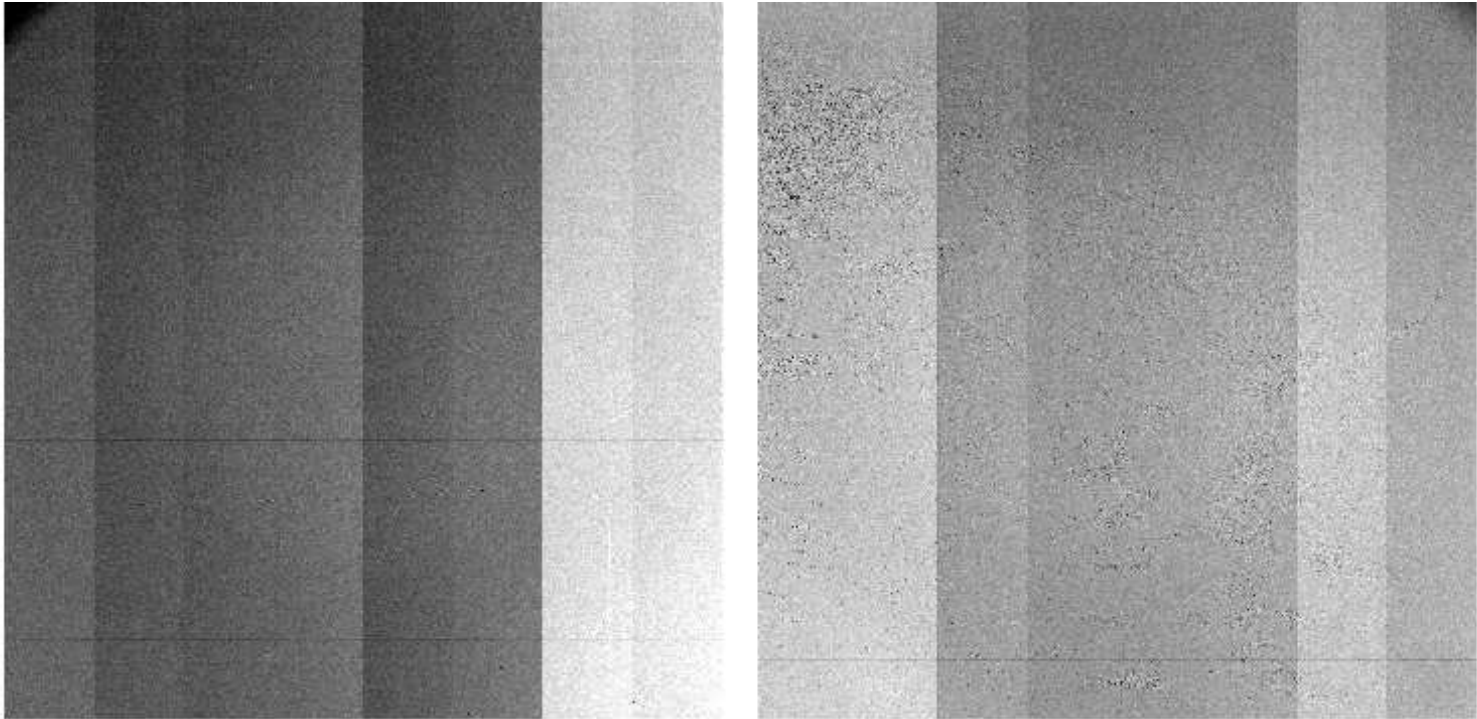
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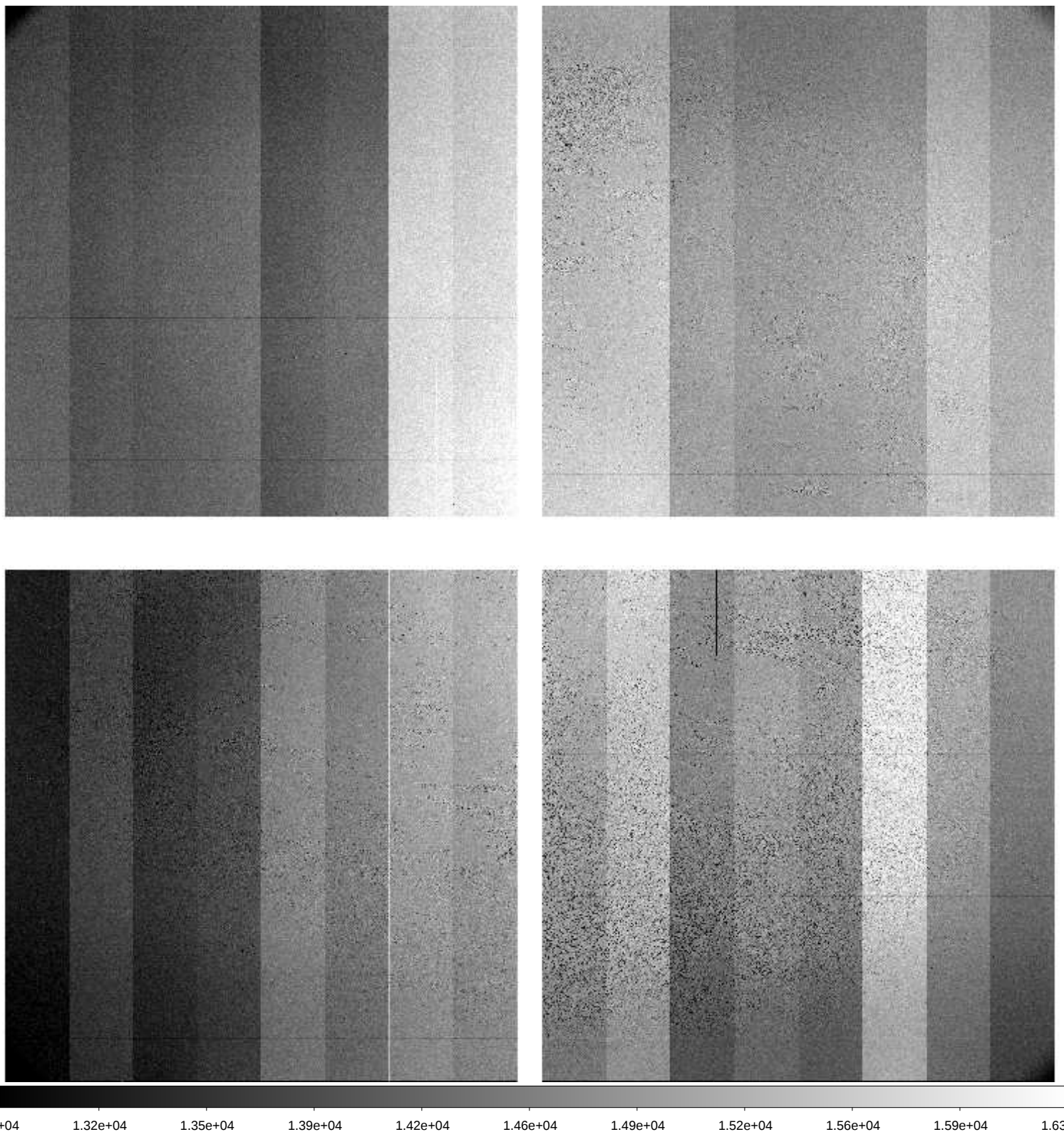
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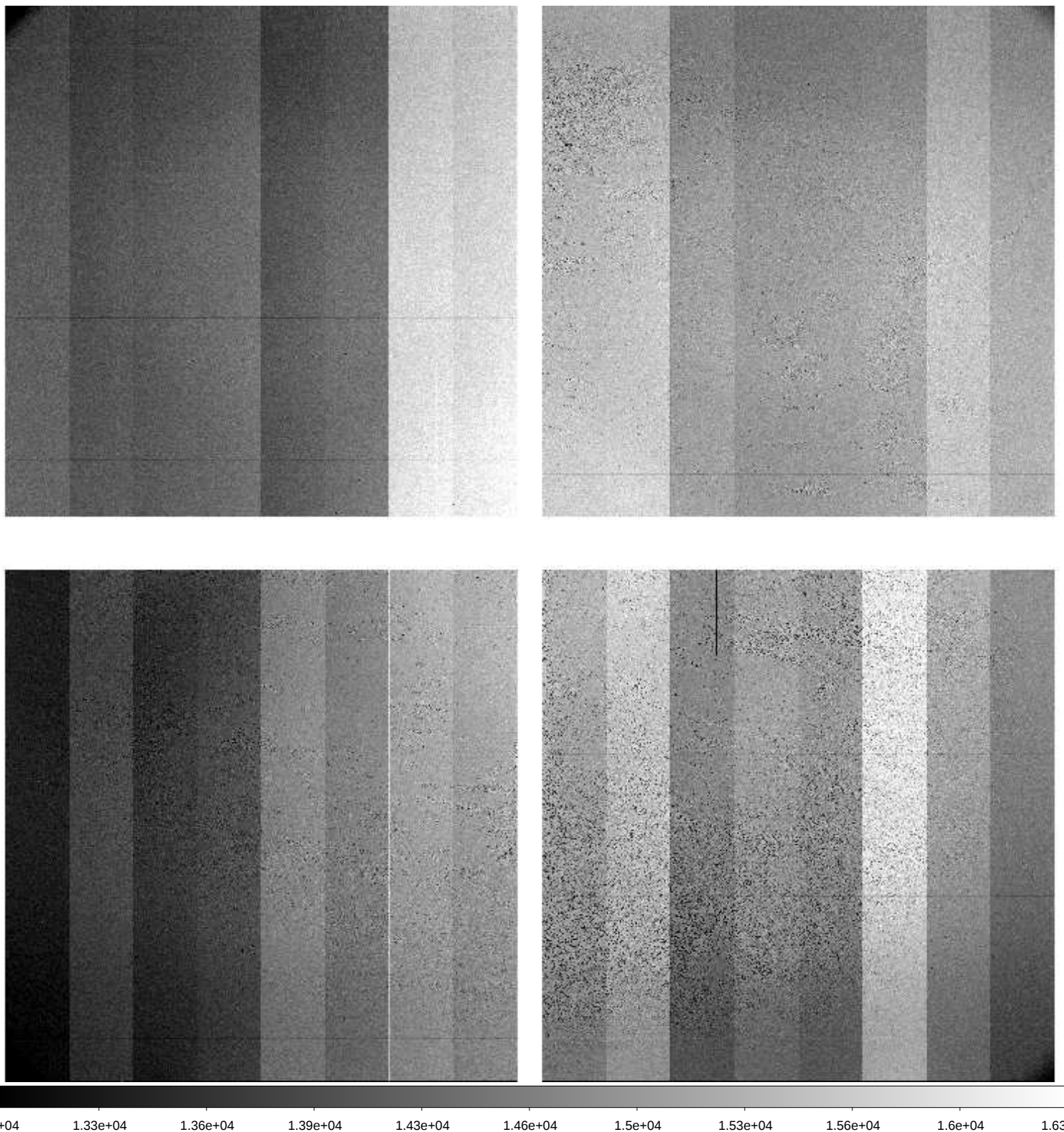
0.0



File Name	: kmta.20251107.056641.fits	# 23 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 18:58:46.770	
DEC	: -20:56:37.30	
Exposure Time	: 5	
Airmass	: 1.45	
Sidereal Time	: 22:25:42	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:20:17	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	:	kmta.20251107.056642.fits	# 24 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	18:59:52.960	
DEC	:	-20:56:39.70	
Exposure Time	:	5	
Airmass	:	1.45	
Sidereal Time	:	22:26:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T09:21:23	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056643.fits

: ALL

: FLAT

: dflat

: 19:00:57.350

: -20:56:42.00

: 5

: 1.45

: 22:27:52

: I

: 2025-11-07T09:22:27

: -273.15

Image Issue

CHIP

Weather

Moon Effect

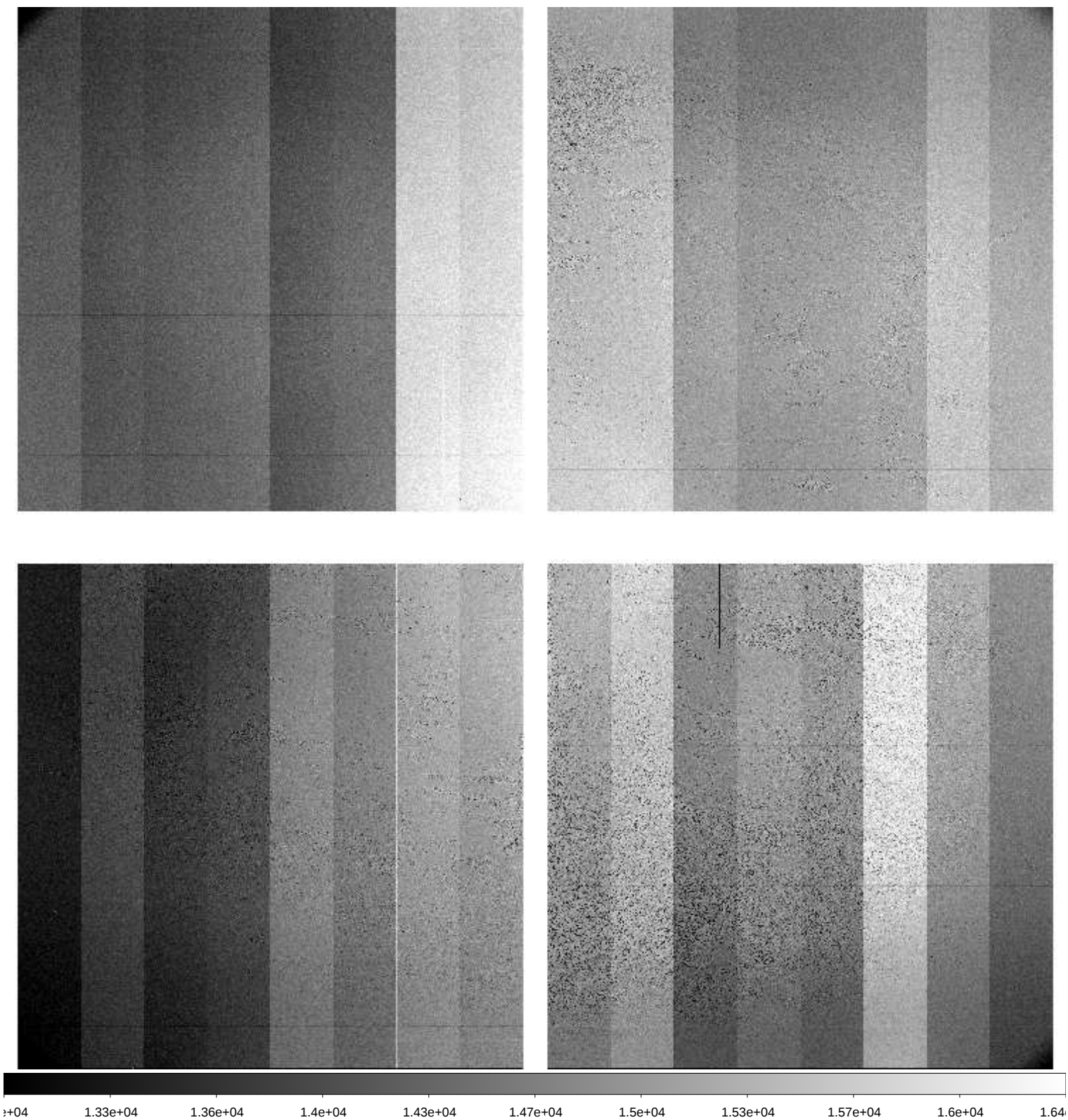
: # 25 / 173 #

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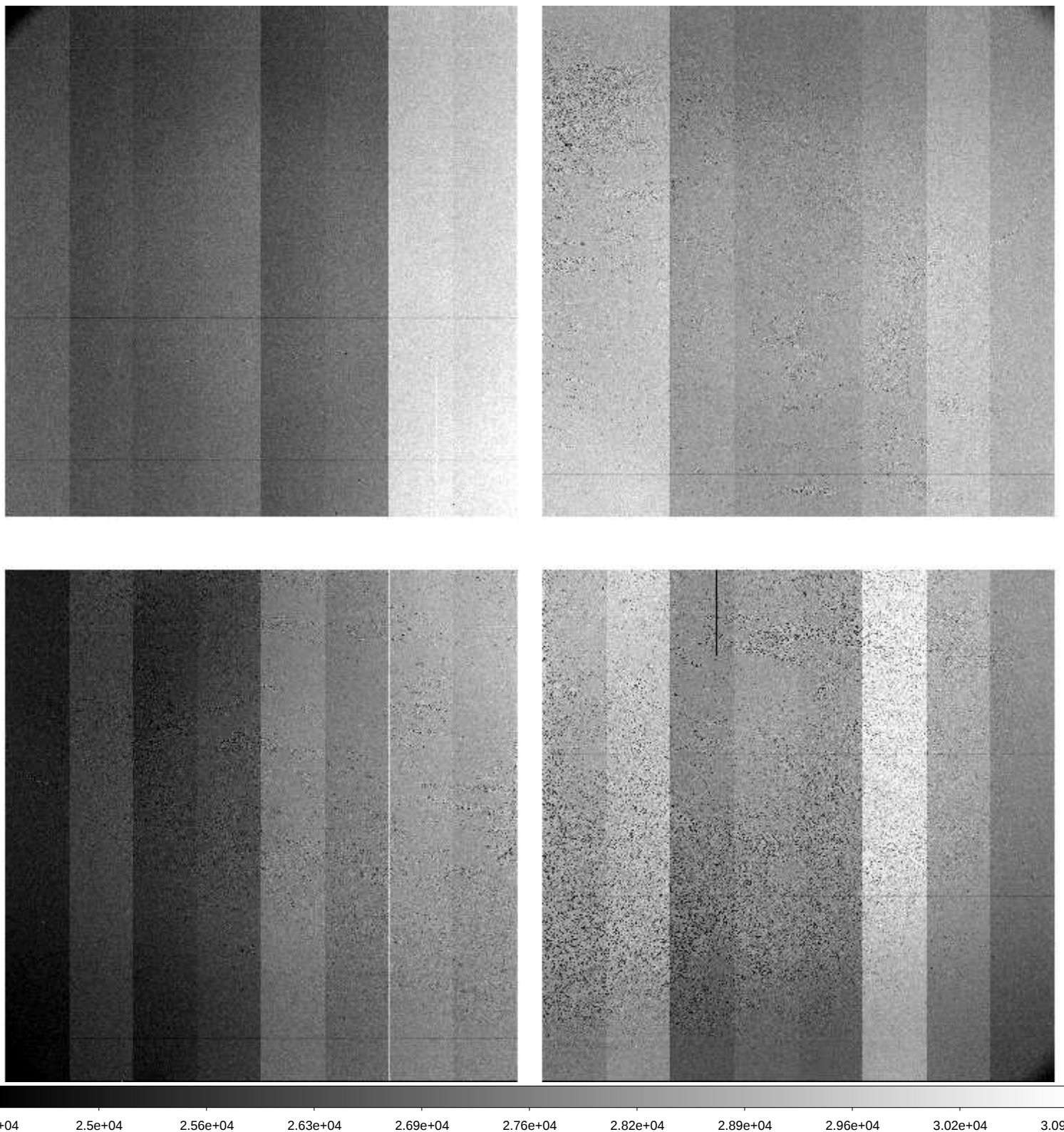
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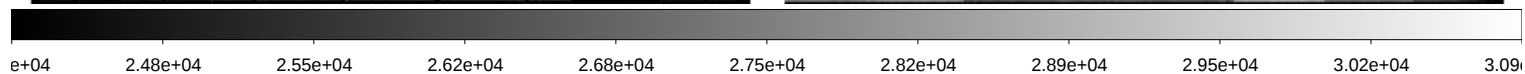
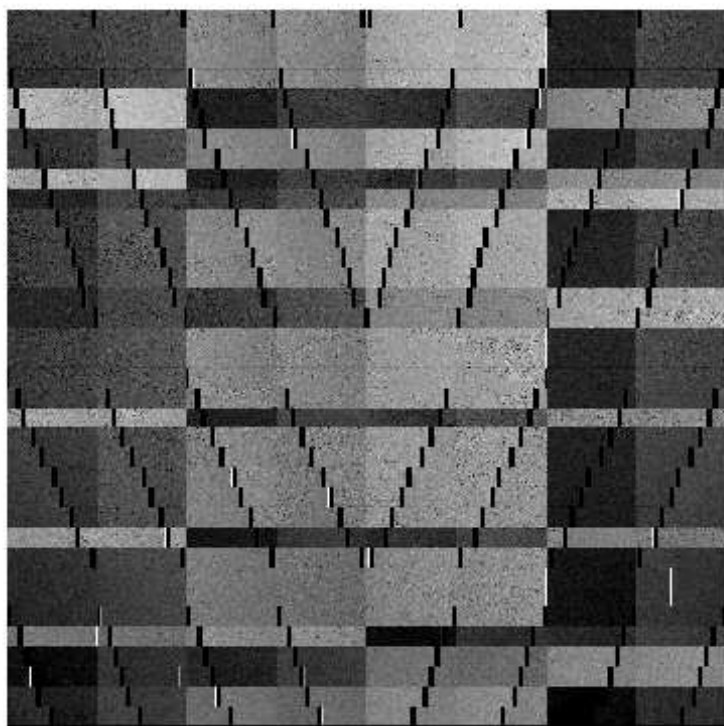
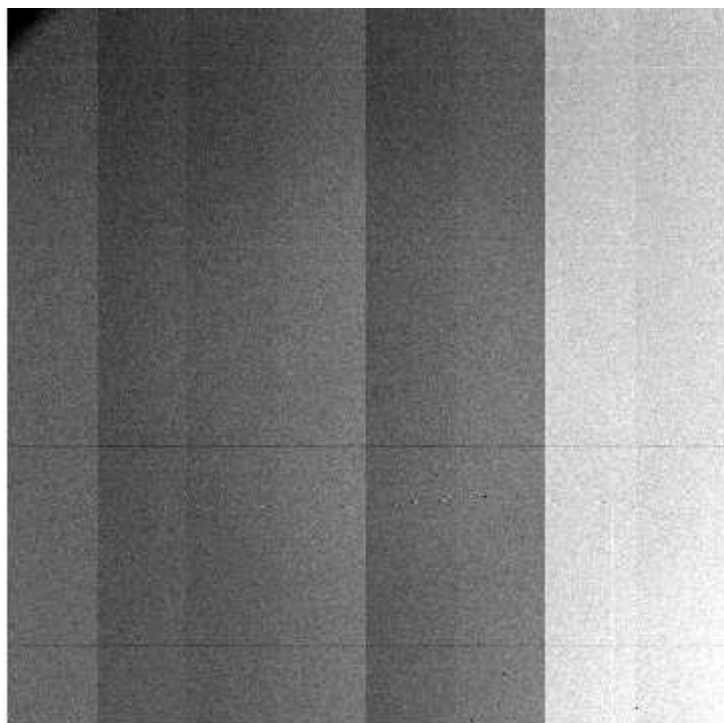
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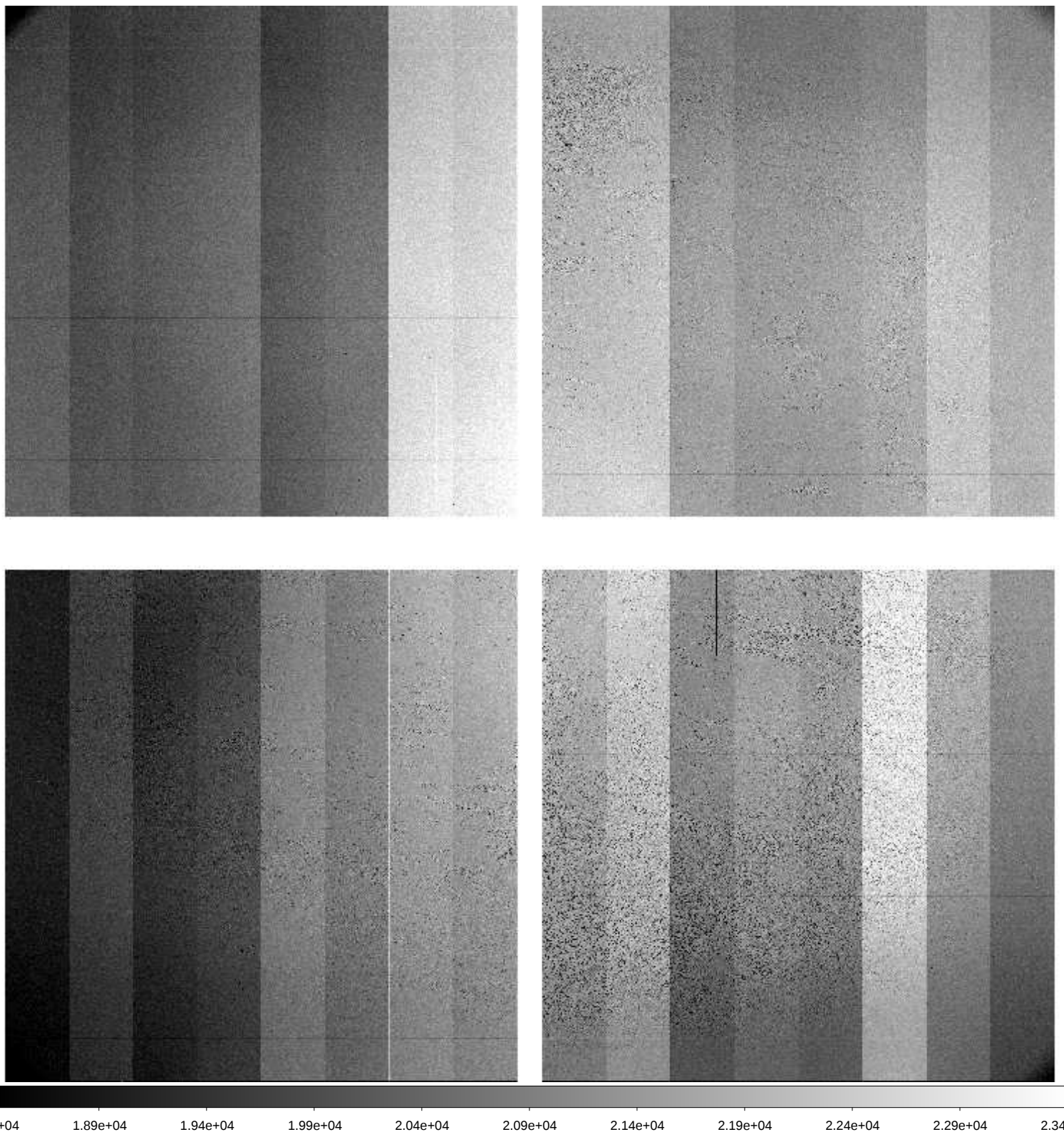
File Name	:	kmta.20251107.056644.fits	# 26 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	19:02:03.540	
DEC	:	-20:56:44.40	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	22:28:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T09:23:33	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	: kmta.20251107.056645.fits	# 27 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 19:03:12.540	
DEC	: -20:56:46.90	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 22:30:08	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:24:54	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	:	kmta.20251107.056646.fits	# 28 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	19:04:36.990	
DEC	:	-20:56:50.00	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	22:31:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T09:26:05	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056647.fits

ALL

FLAT

dflat

19:05:43.990

-20:56:52.40

7.5

1.45

22:32:39

I

2025-11-07T09:27:13

-273.15

29 / 173

Image Issue

CHIP

Weather

Moon Effect

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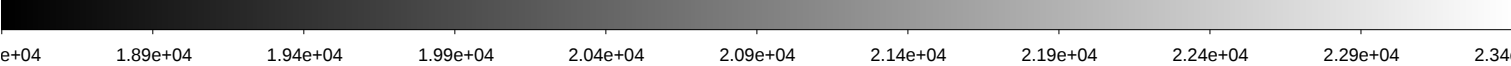
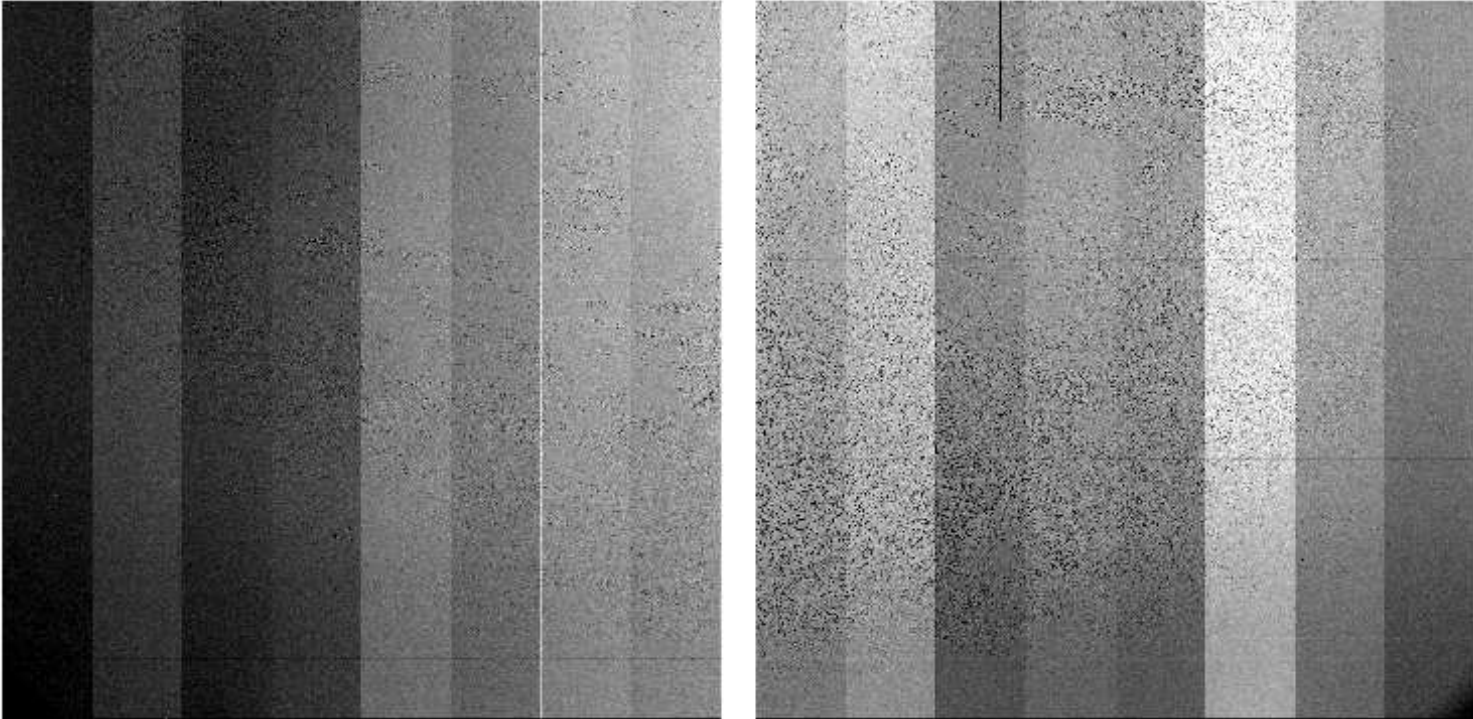
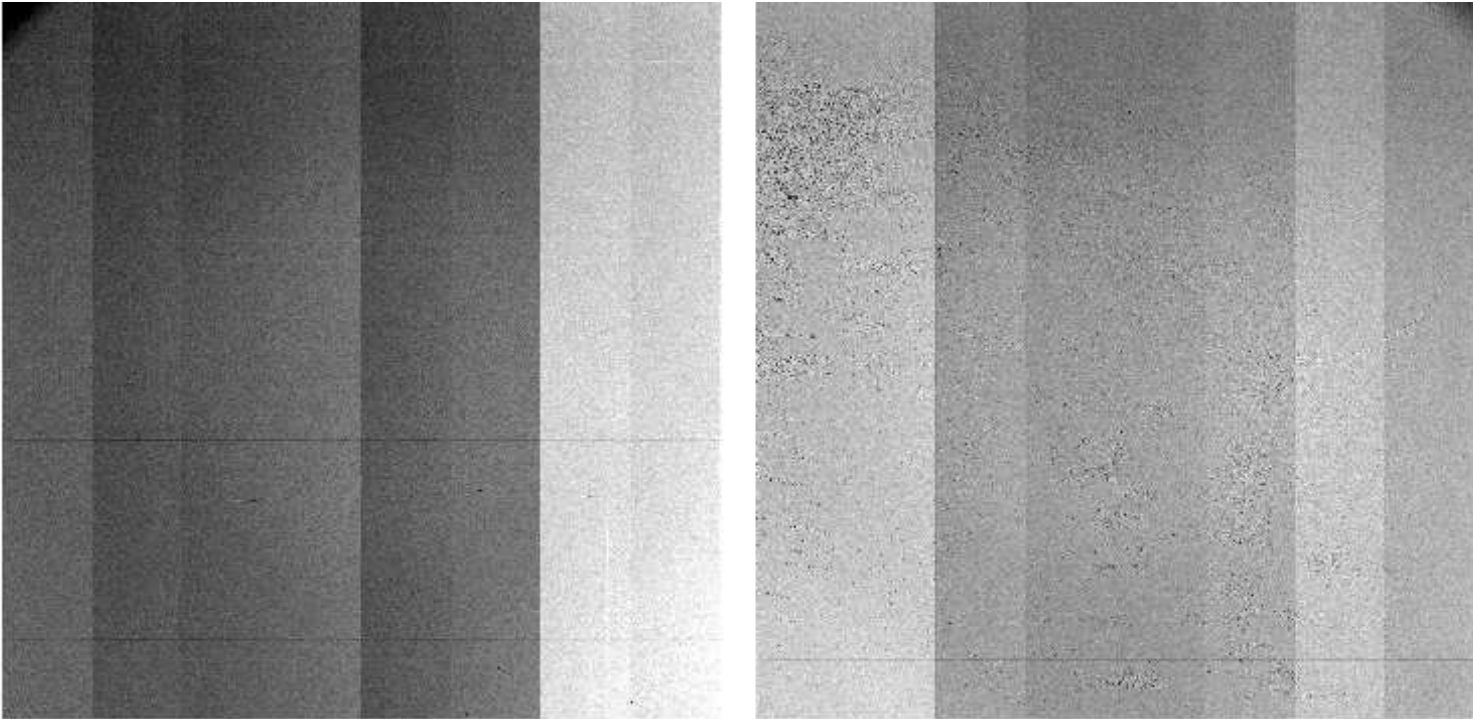
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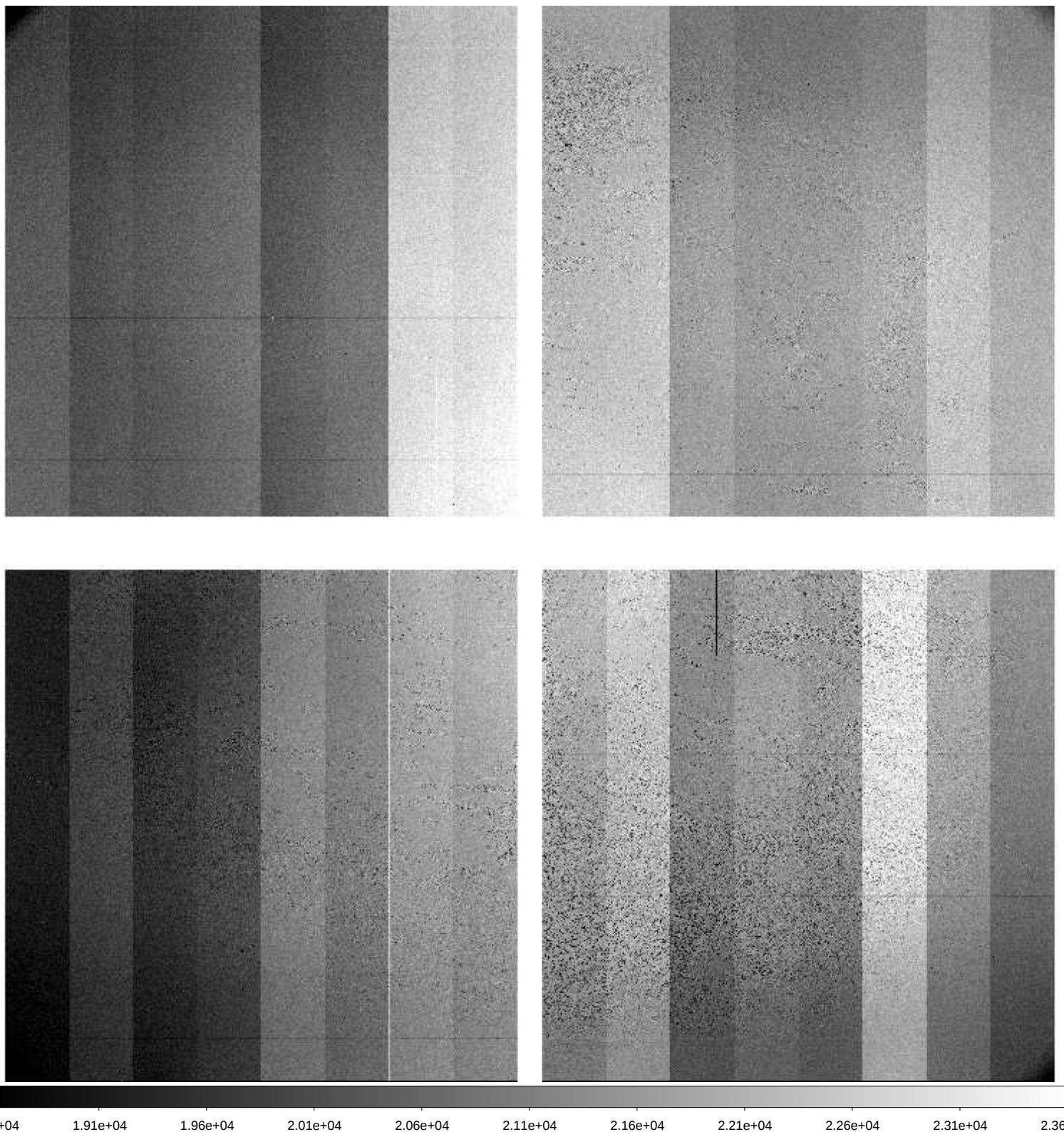
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File Name	:	kmta.20251107.056648.fits	# 30 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	19:06:53.190	
DEC	:	-20:56:54.90	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	22:33:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T09:28:22	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056649.fits

ALL

FLAT

dflat

19:07:59.980

-20:56:57.40

7.5

1.45

22:34:55

I

2025-11-07T09:29:28

-273.15

31 / 173

Image Issue

CHIP

Weather

Moon Effect

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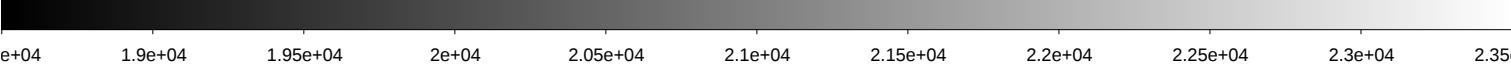
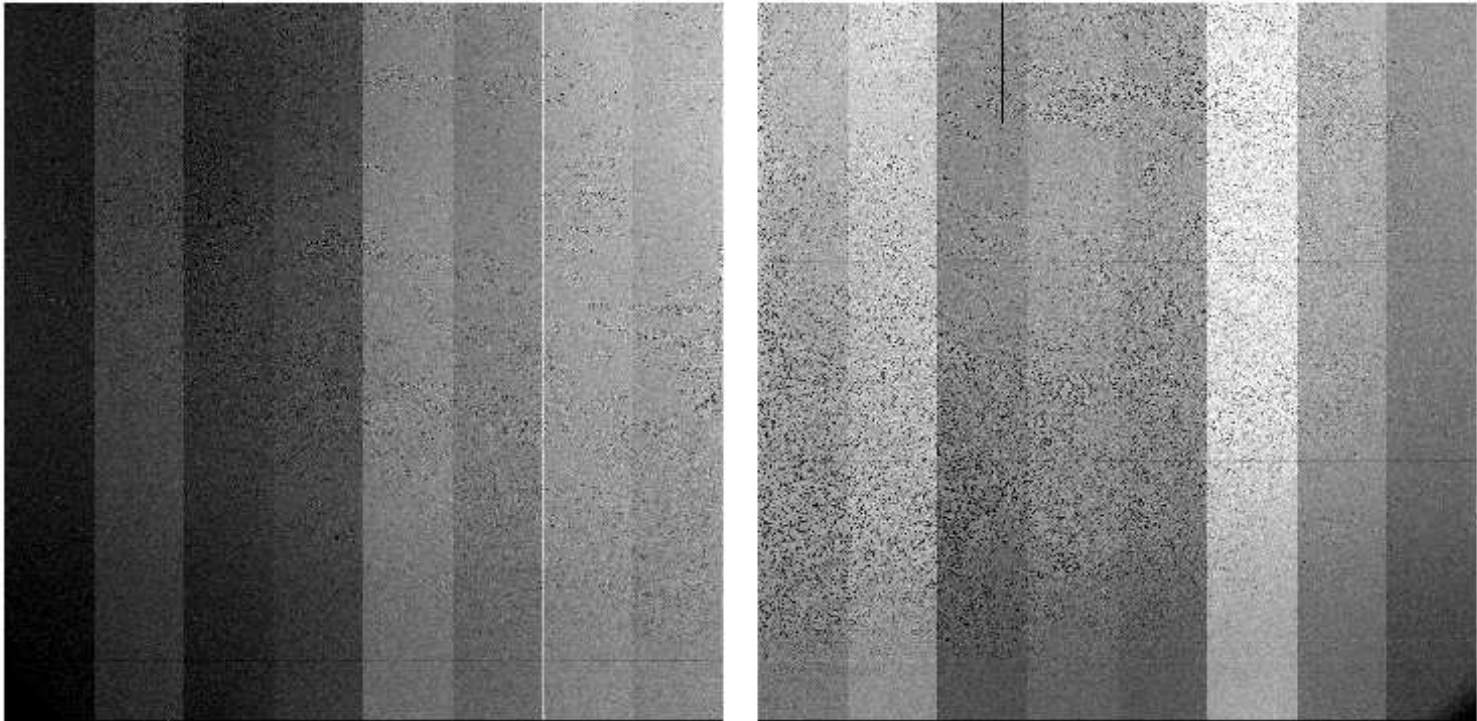
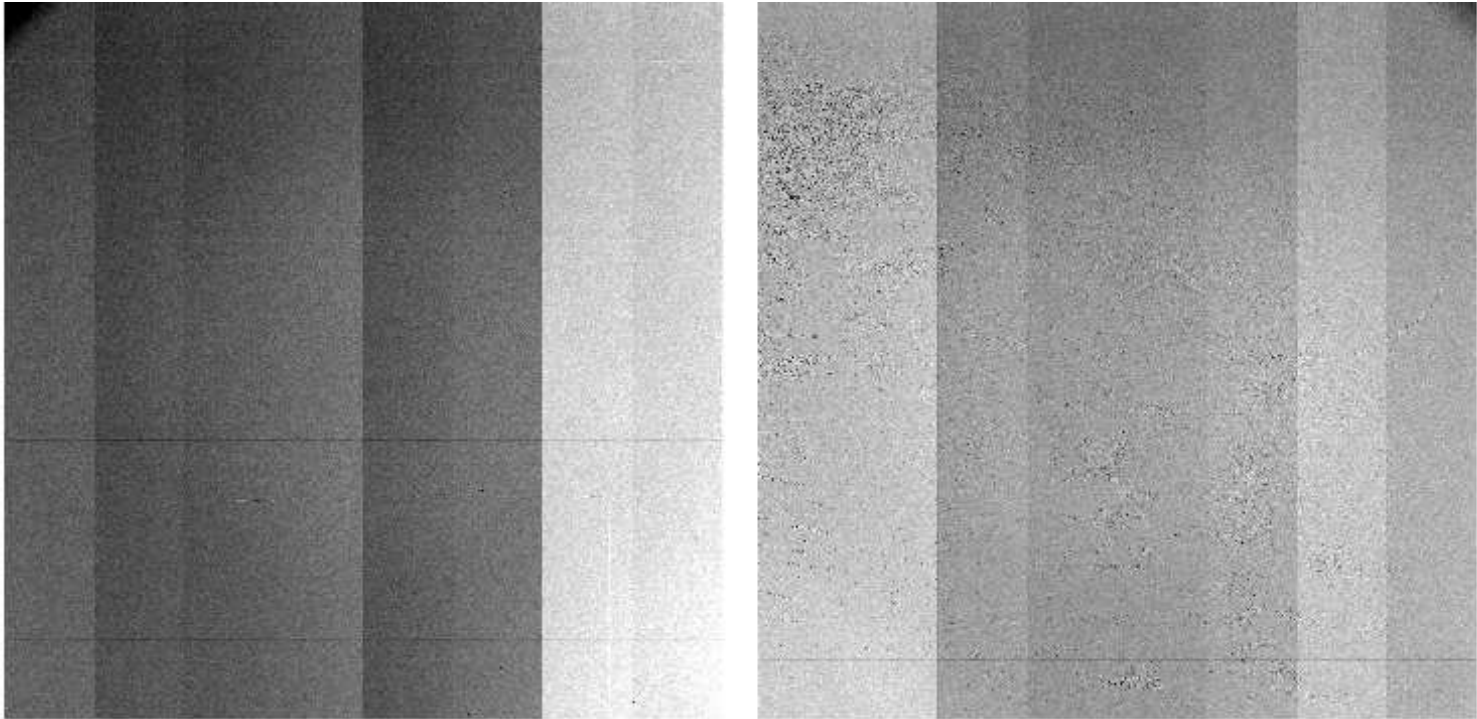
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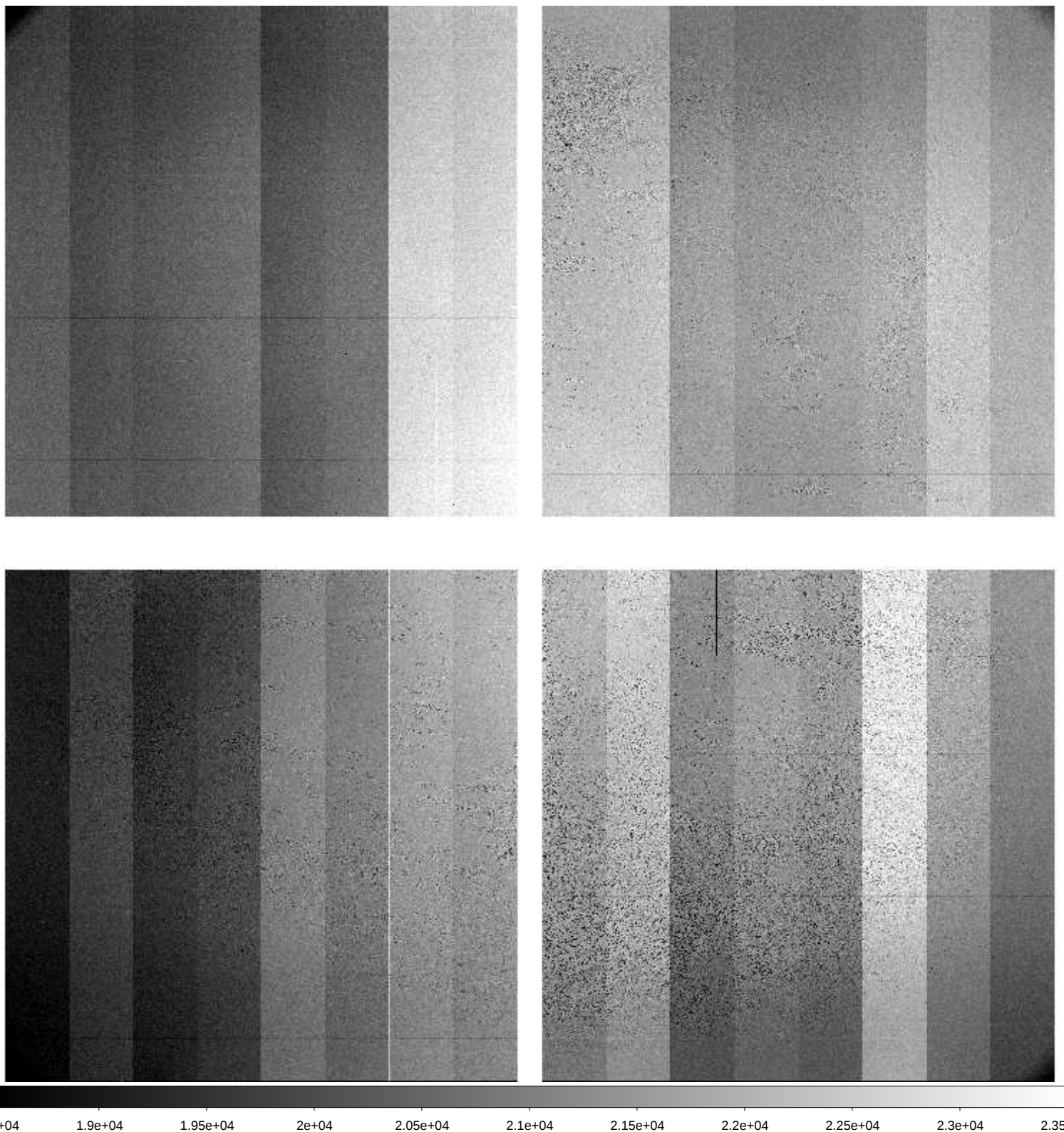
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0.0



File Name	:	kmta.20251107.056650.fits	# 32 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	19:09:06.180	
DEC	:	-20:56:59.70	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	22:36:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T09:30:47	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056651.fits

: ALL

: FLAT

: dflat

: 19:10:27.620

: -20:57:02.70

: 10

: 1.45

: 22:37:23

: I

: 2025-11-07T09:31:55

: -273.15

33 / 173

Image Issue

CHIP

Weather

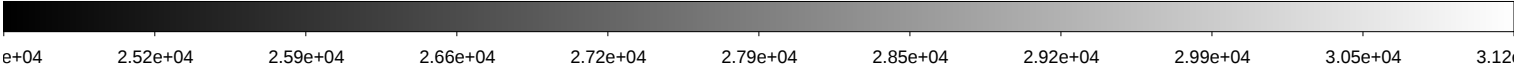
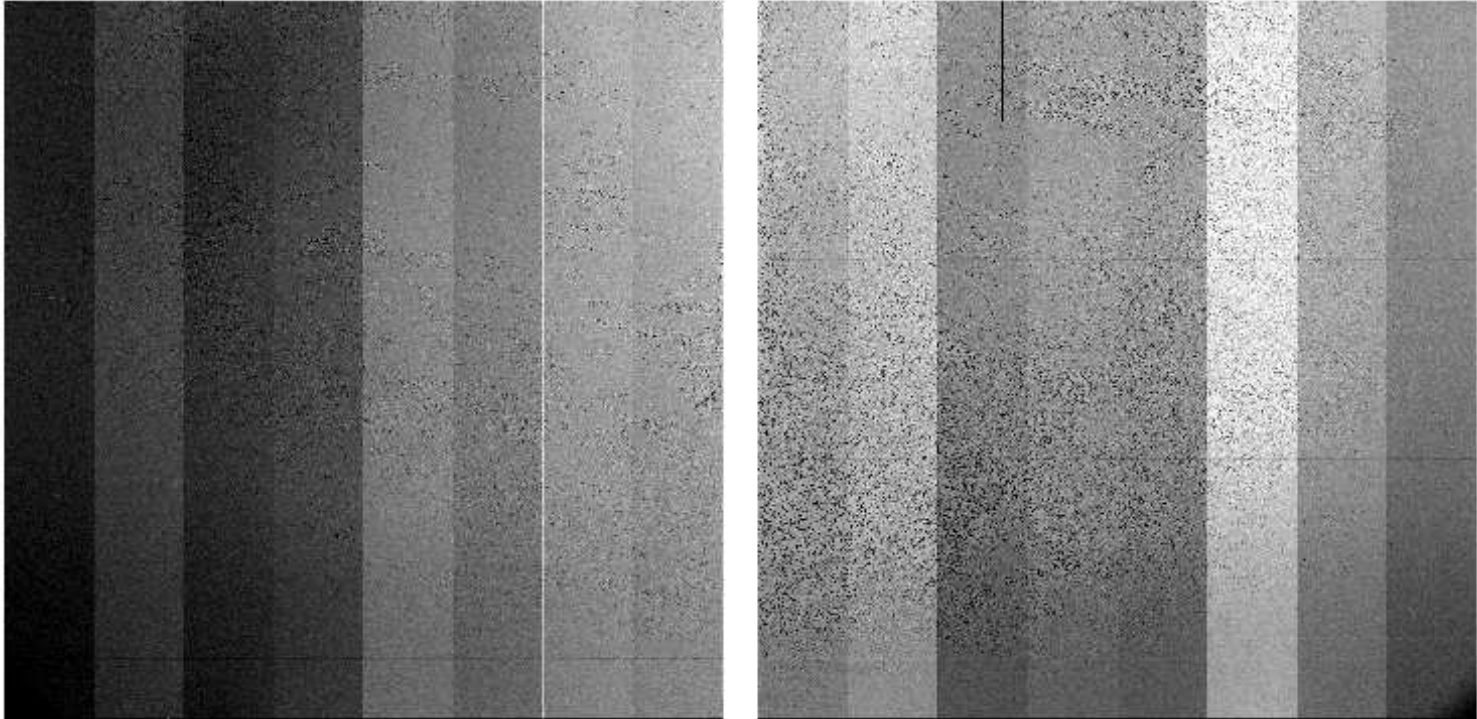
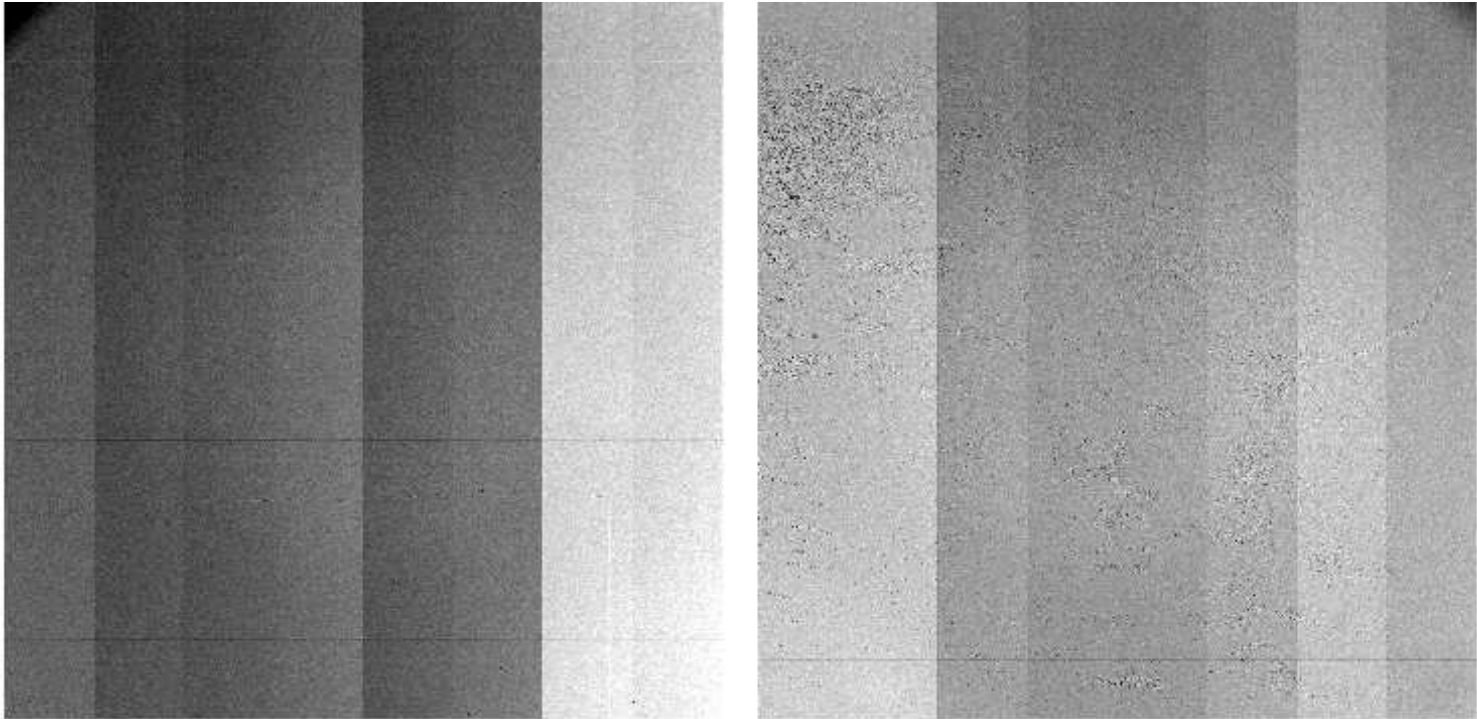
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

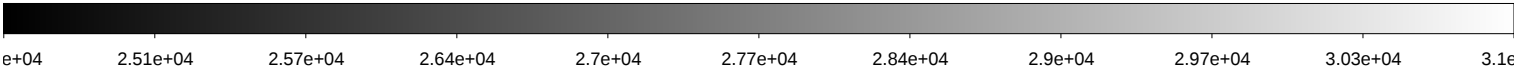
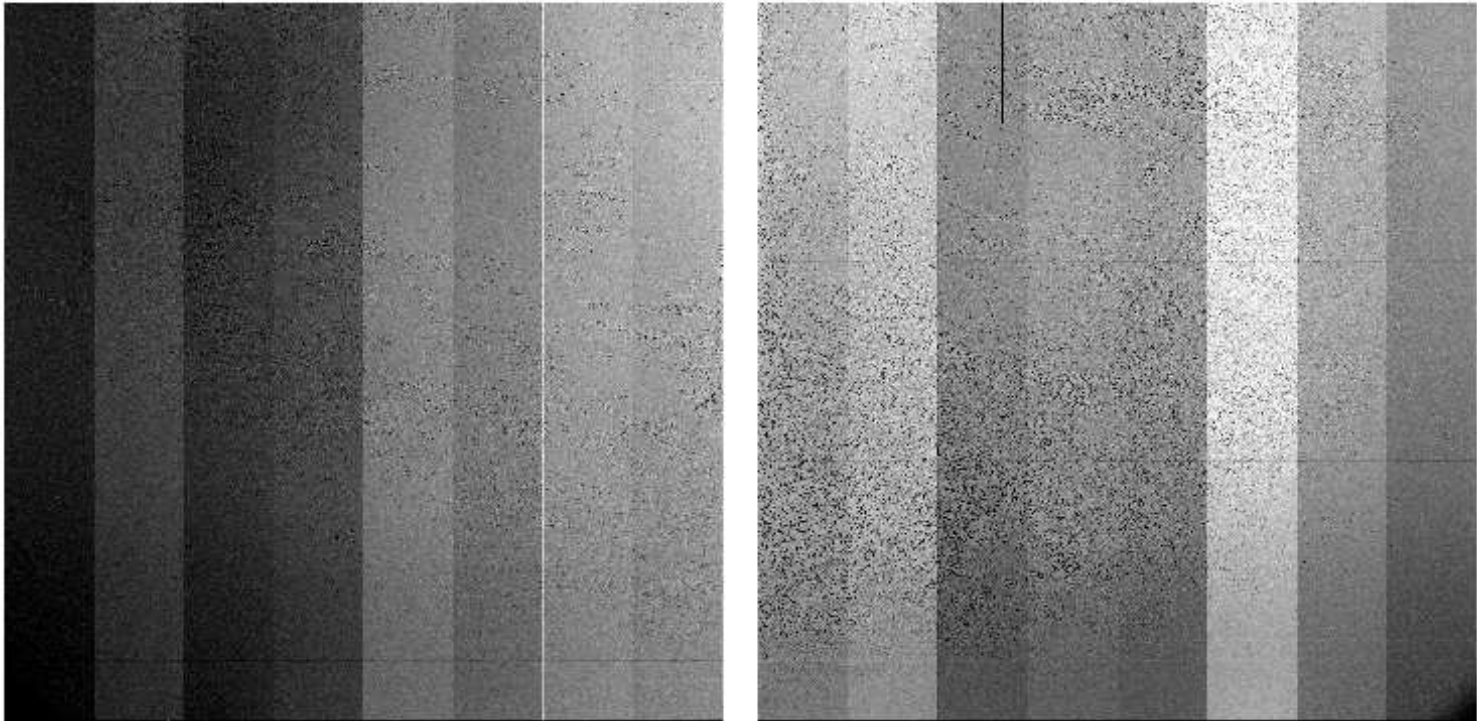
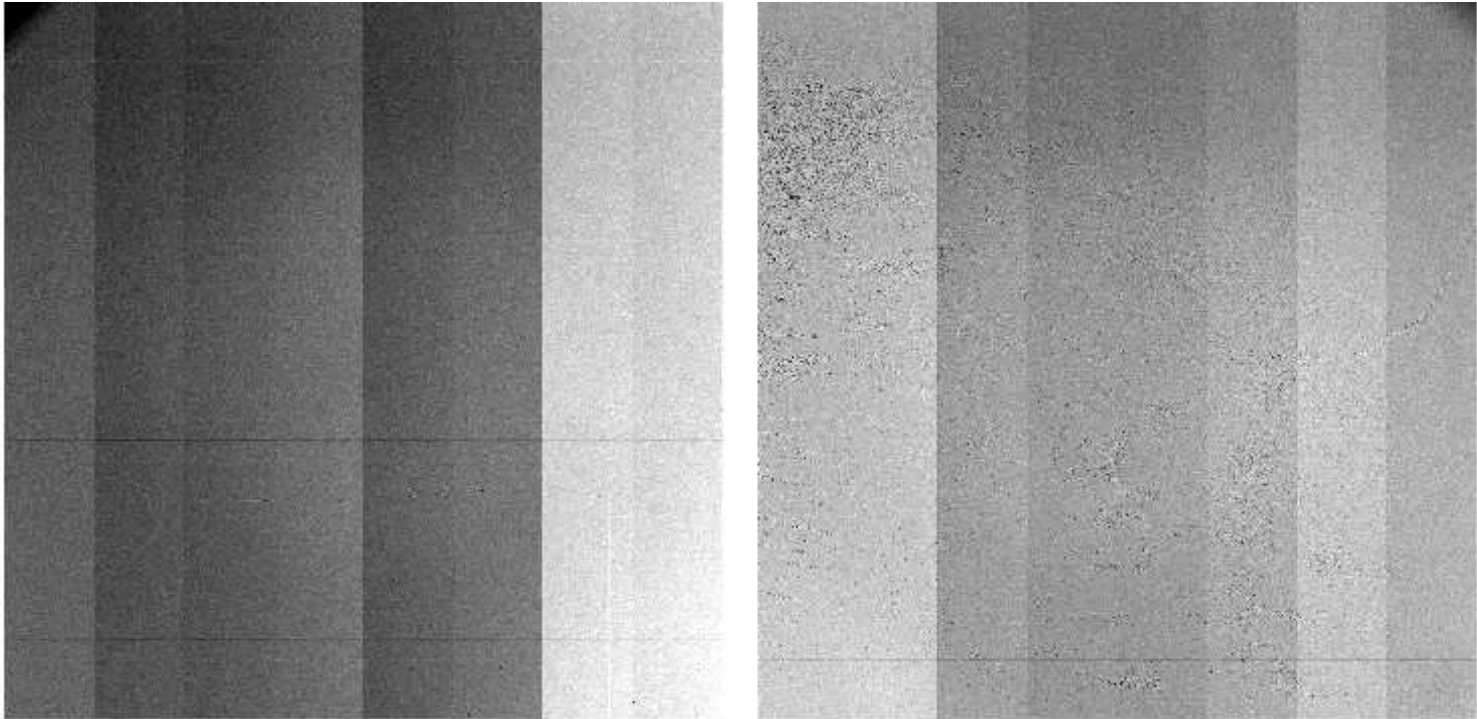
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kmta.20251107.056652.fits
ALL
FLAT
dflat
19:11:34.620
-20:57:05.10
10
1.45
22:38:30
I
2025-11-07T09:33:15
-273.15

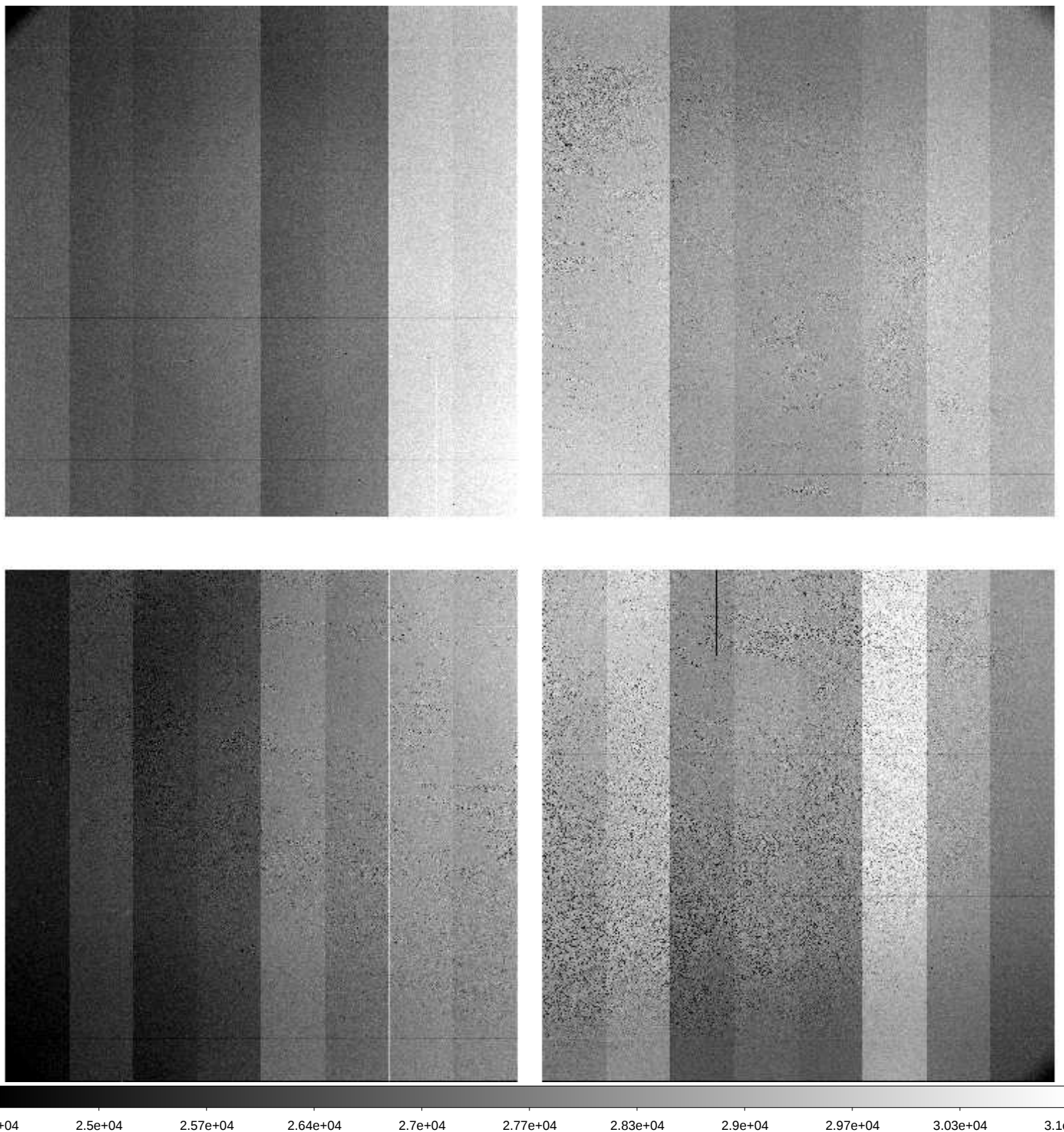
Image Issue
CHIP
Weather
Moon Effect

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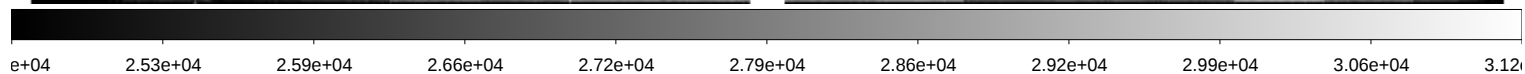
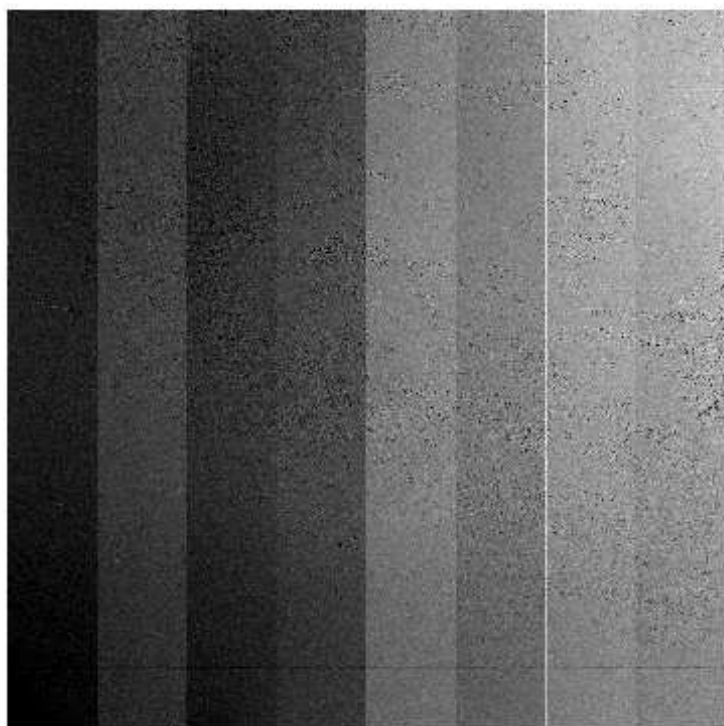
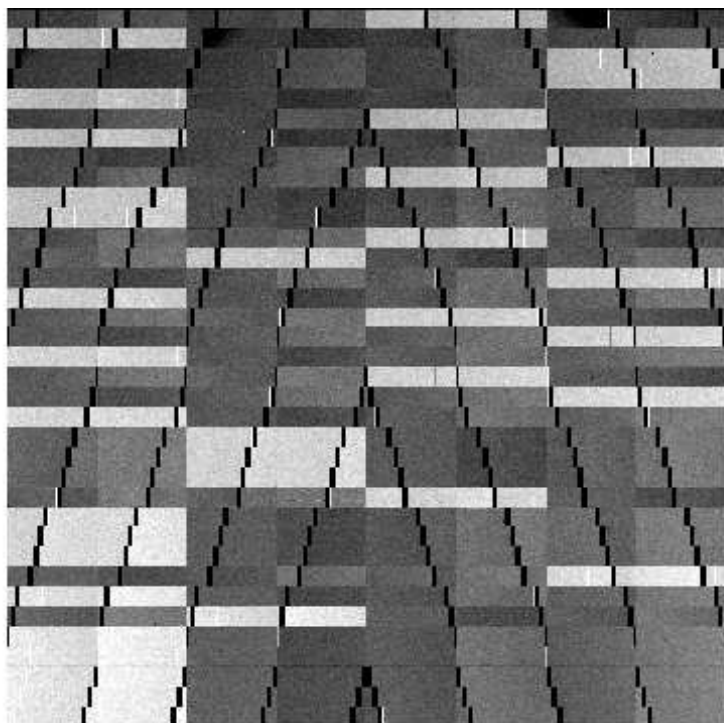
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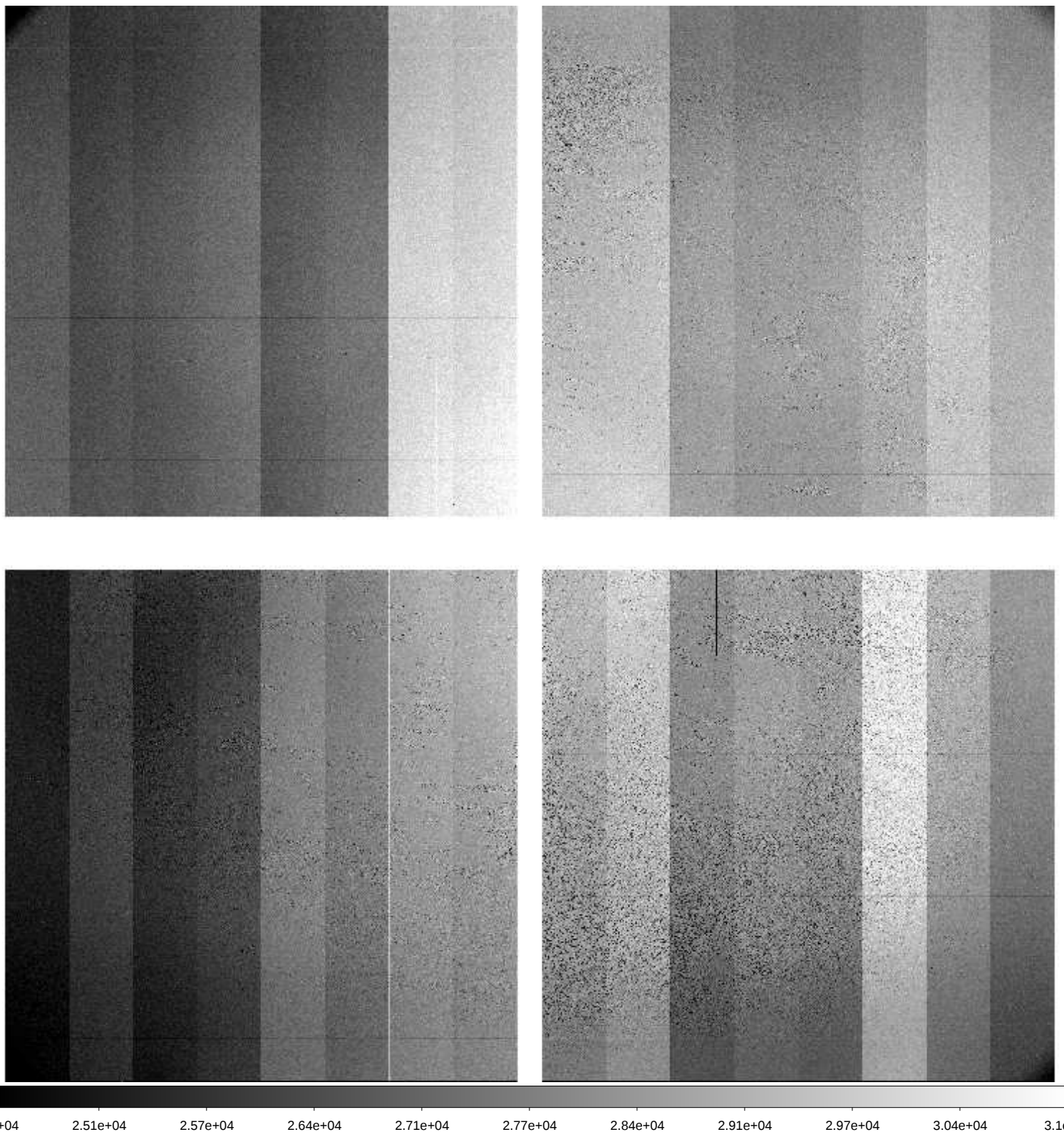
File Name	:	kmta.20251107.056653.fits	# 35 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	19:12:56.060	
DEC	:	-20:57:08.00	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	22:39:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T09:34:36	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	: kmta.20251107.056654.fits	# 36 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 19:14:17.300	
DEC	: -20:57:10.90	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 22:41:12	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:35:45	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	:	kmta.20251107.056655.fits	# 37 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	19:15:26.710	
DEC	:	-20:57:13.40	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	22:42:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T09:37:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056656.fits

ALL

FLAT

dflat

19:16:50.150

-20:57:16.40

12.5

1.45

22:43:45

I

2025-11-07T09:38:17

-273.15

38 / 173

Image Issue

CHIP

Weather

Moon Effect

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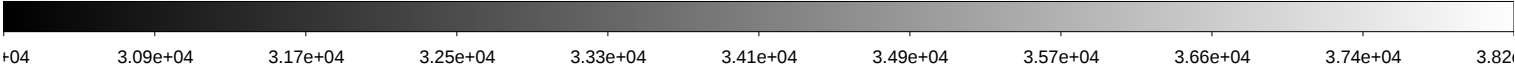
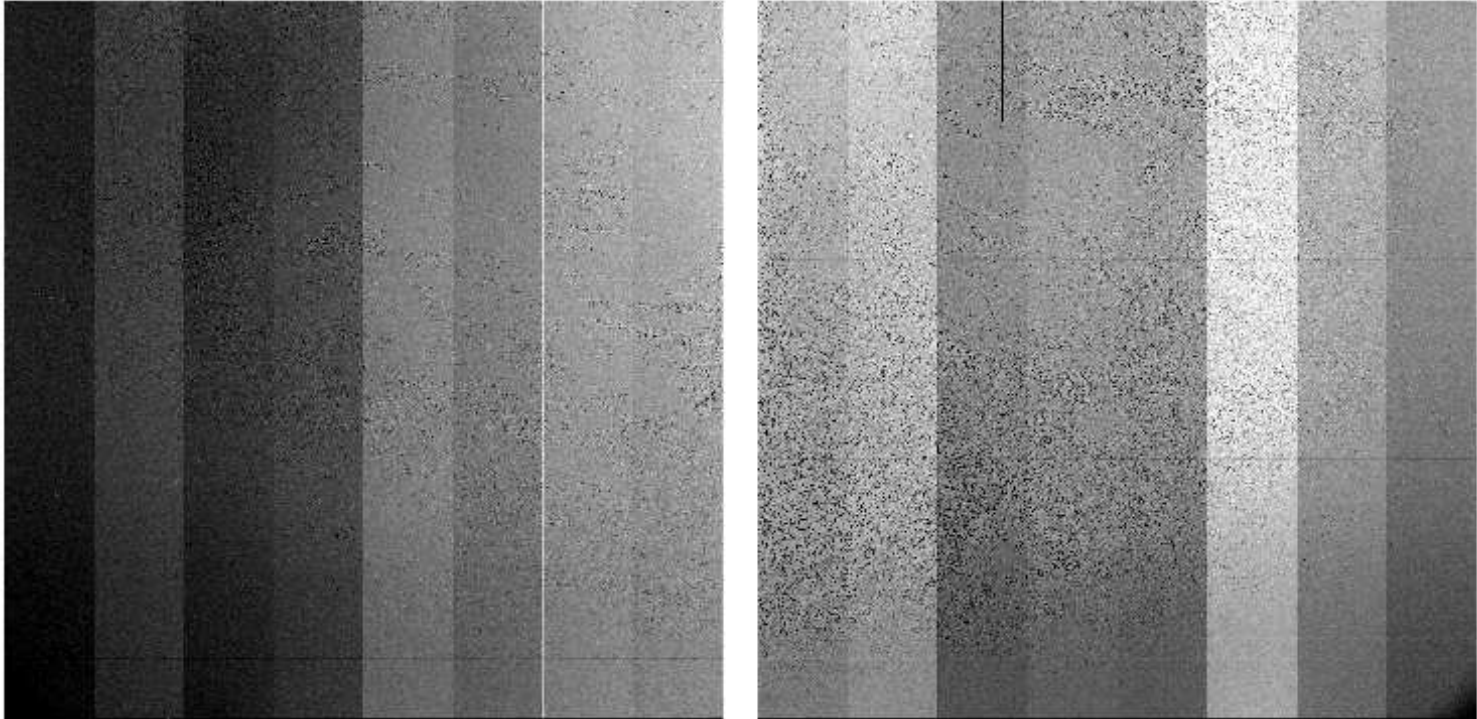
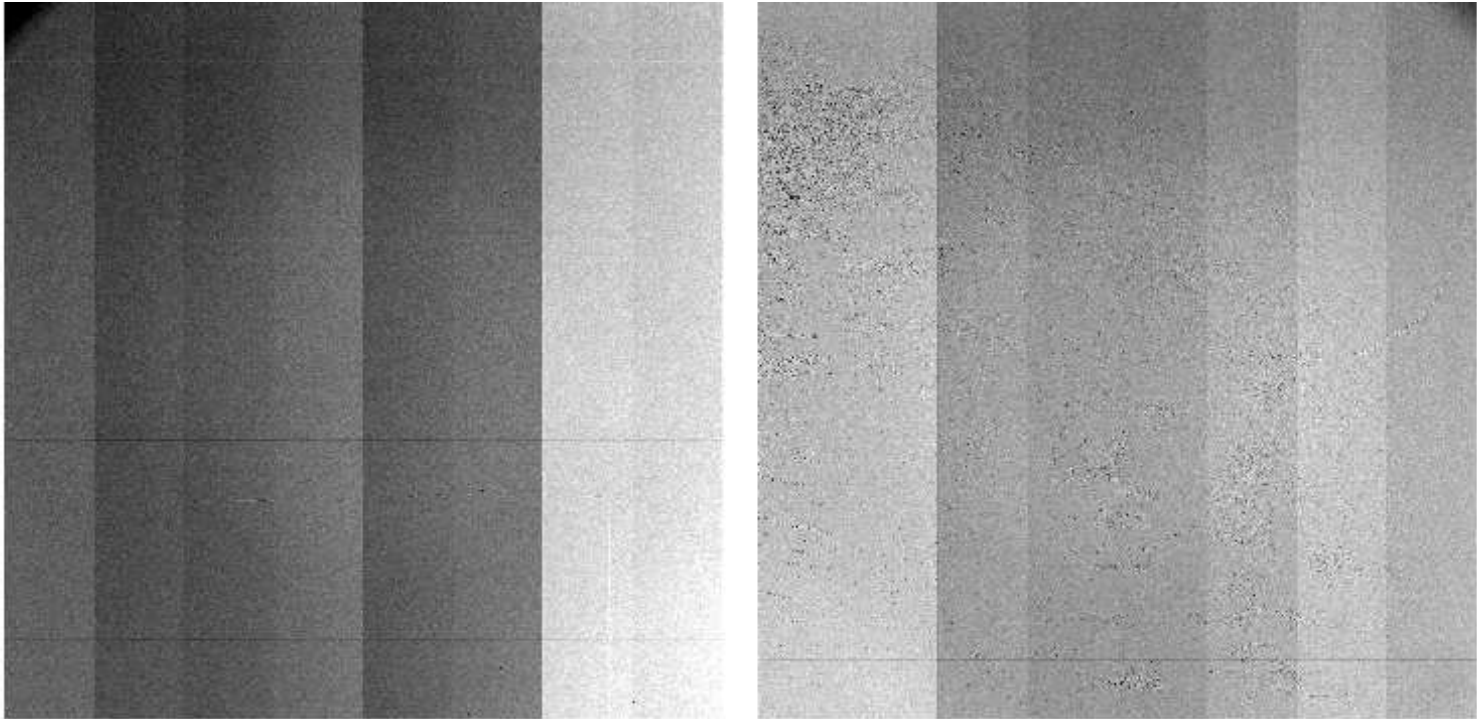
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056657.fits

: ALL

: FLAT

: dflat

: 19:18:02.560

: -20:57:19.00

: 12.5

: 1.45

: 22:44:57

: I

: 2025-11-07T09:39:29

: -273.15

39 / 173

Image Issue

CHIP

Weather

Moon Effect

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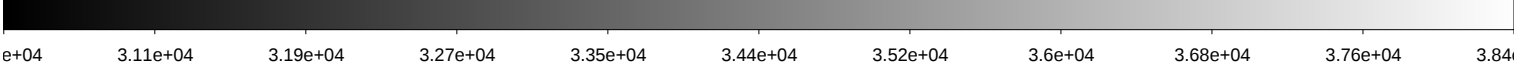
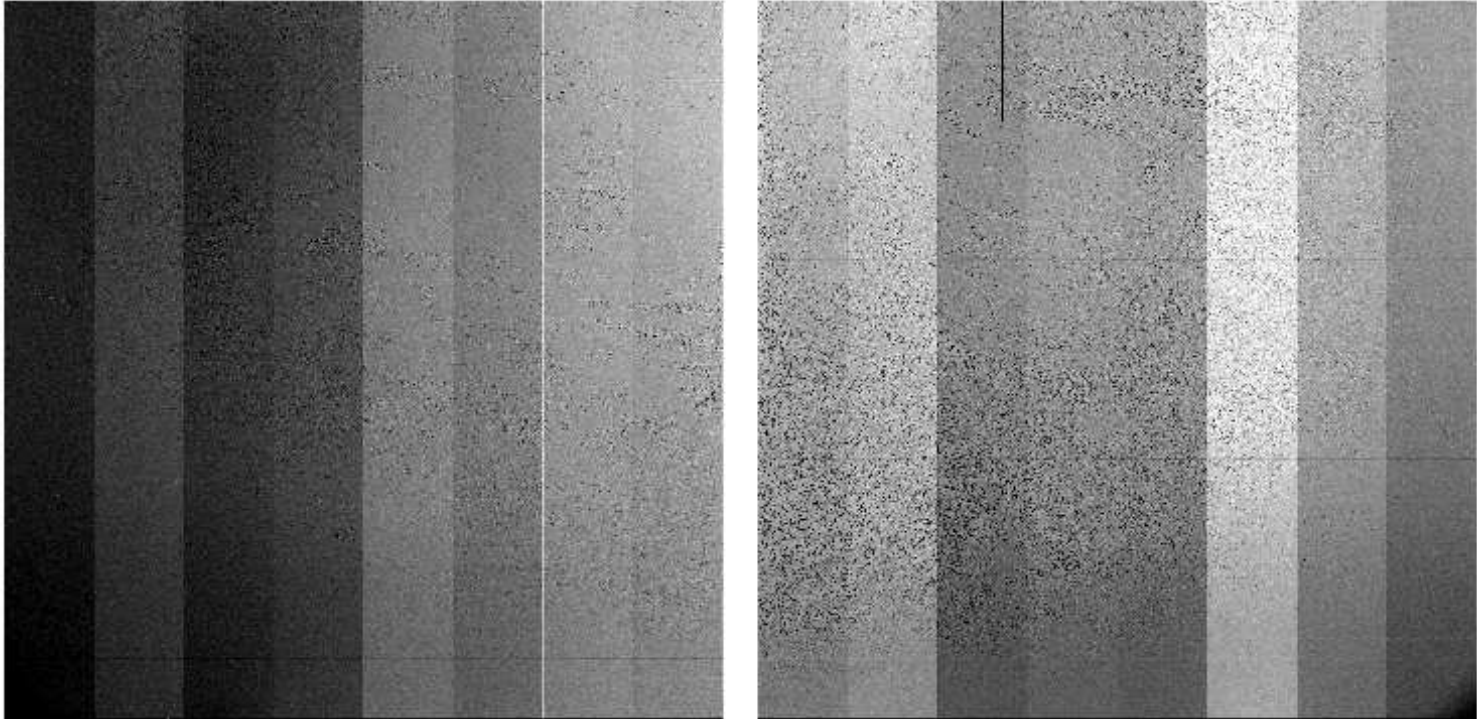
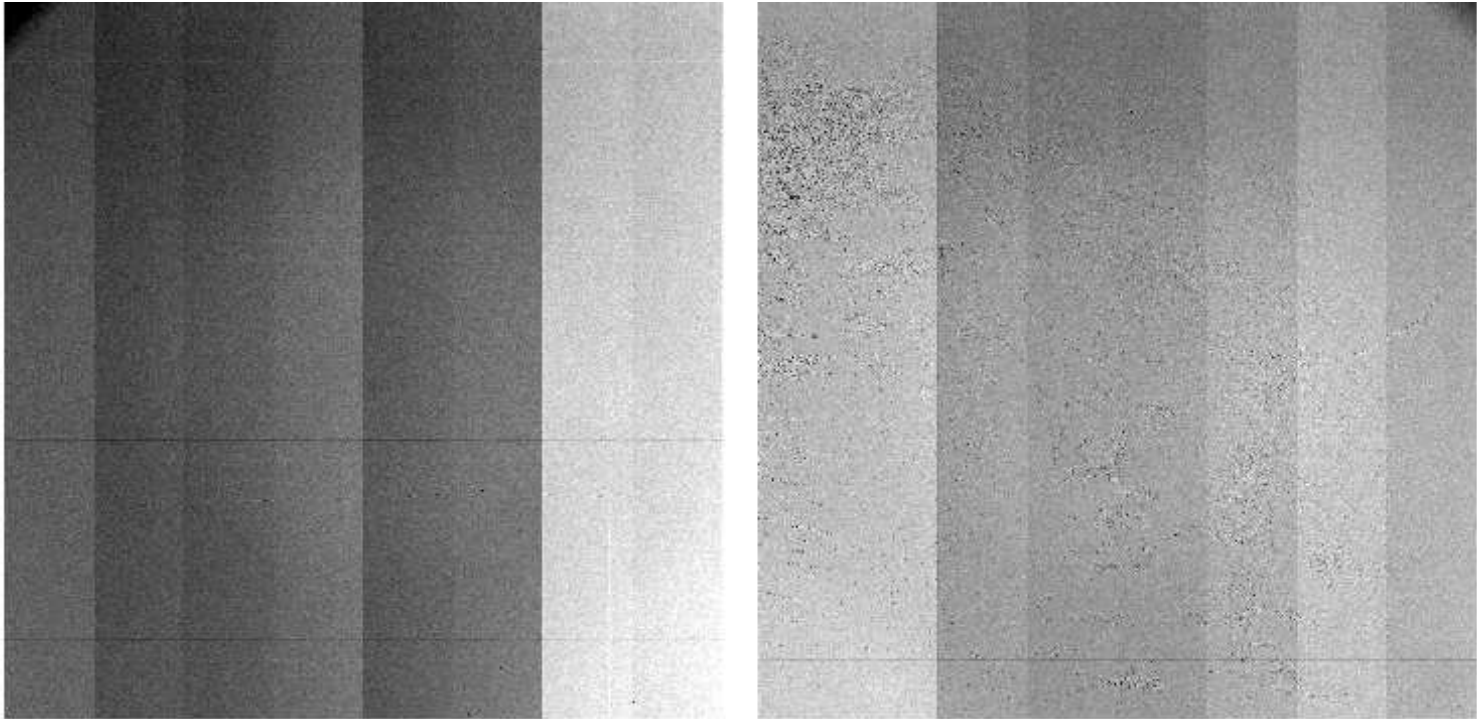
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056658.fits

: ALL

: FLAT

: dflat

: 19:19:13.780

: -20:57:21.50

: 12.5

: 1.45

: 22:46:09

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: 2025-11-07T09:40:40

: -273.15

40 / 173

Image Issue

CHIP

Weather

Moon Effect

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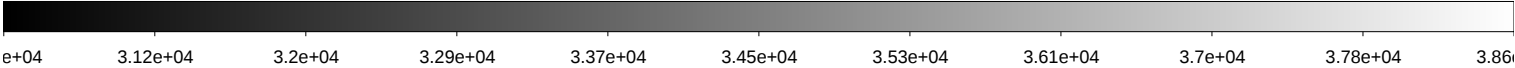
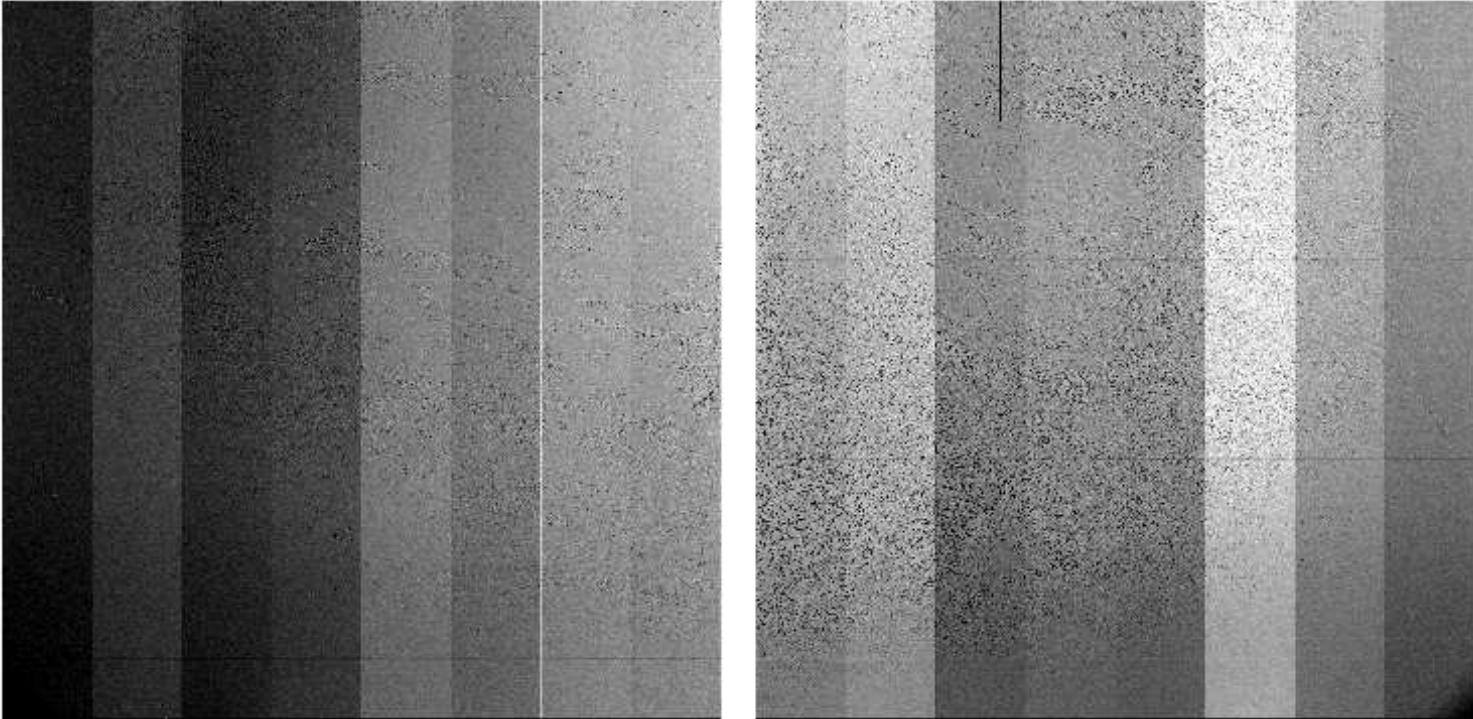
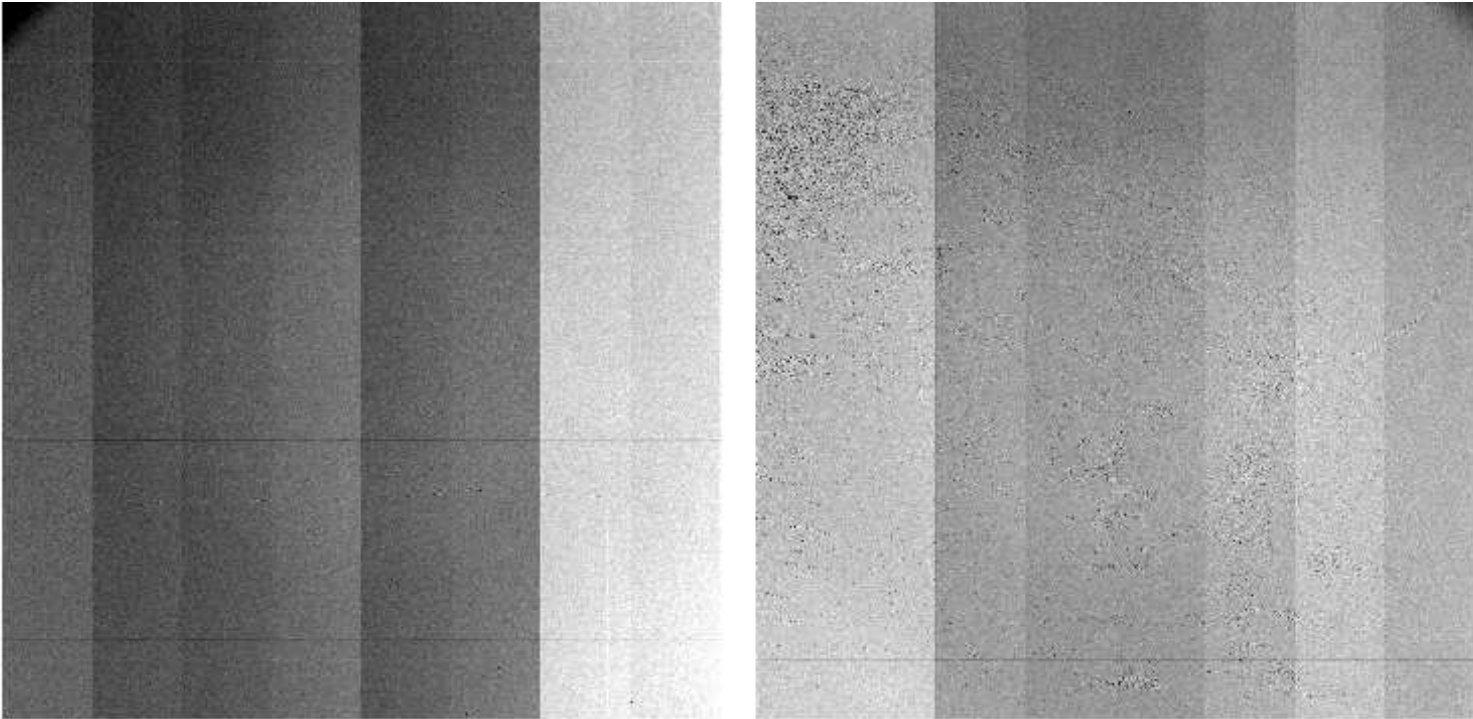
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

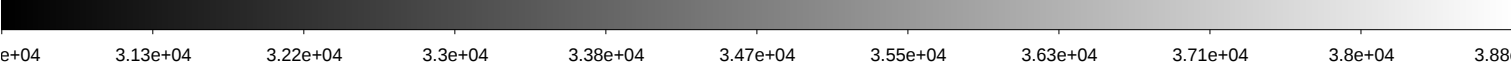
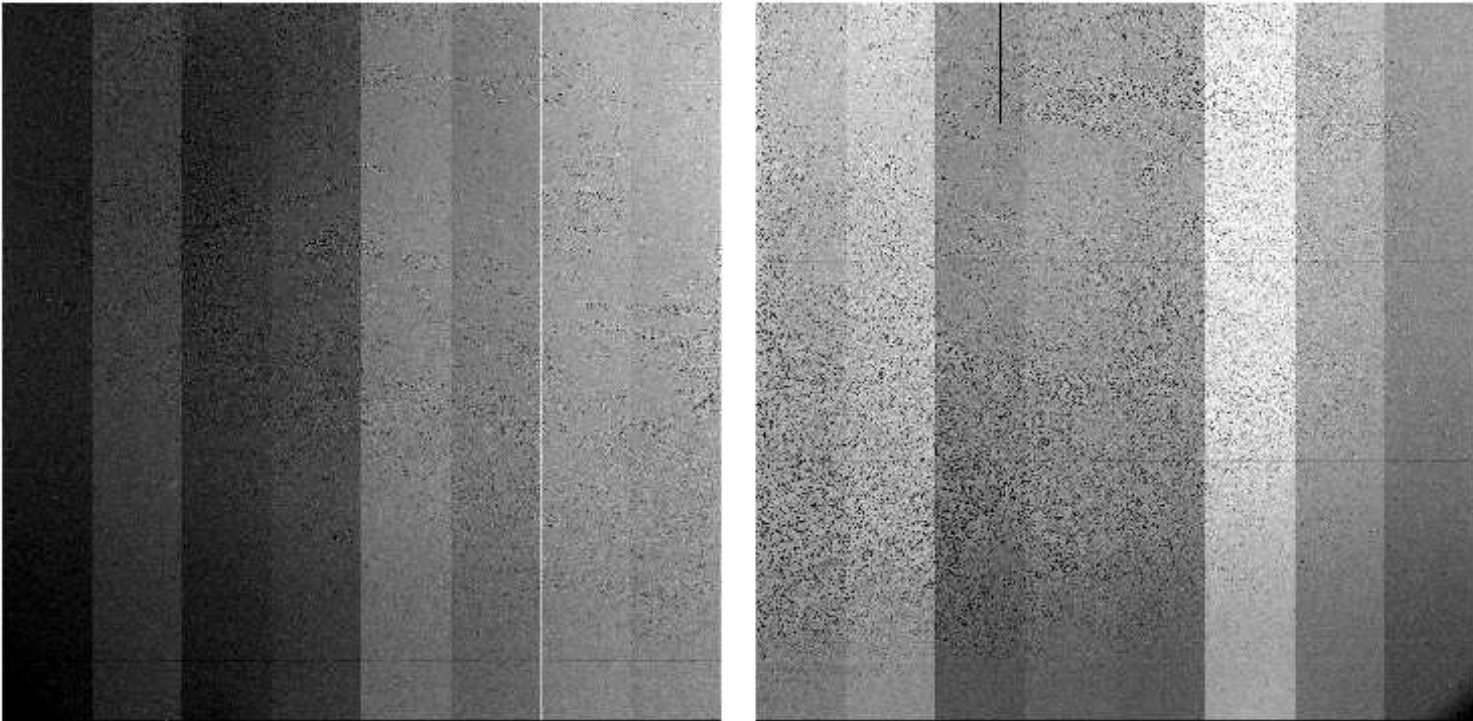
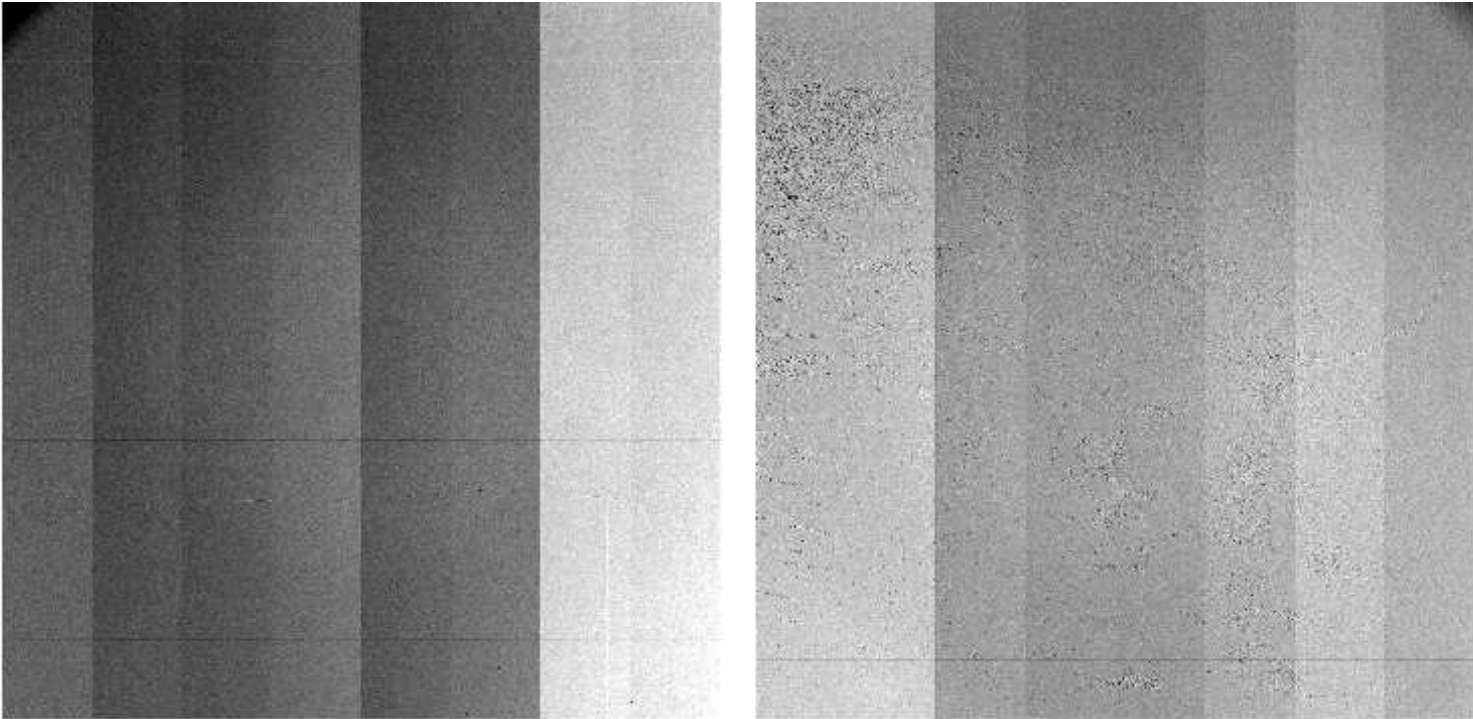
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kmta.20251107.056659.fits
ALL
FLAT
dflat
19:20:23.990
-20:57:24.00
12.5
1.45
22:47:19
I
2025-11-07T09:42:03
-273.15

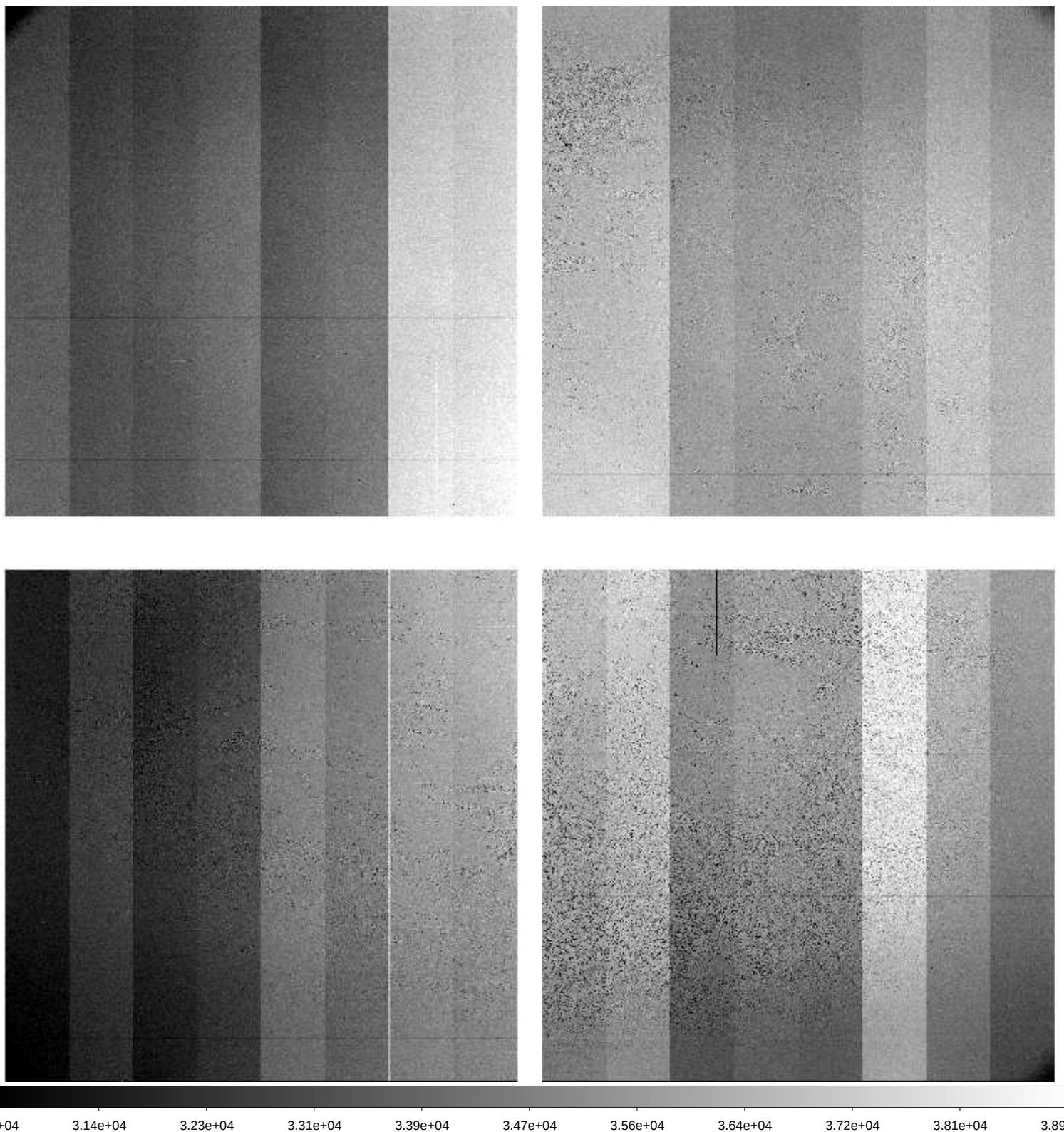
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	: kmta.20251107.056660.fits	# 42 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 19:21:47.230	
DEC	: -20:57:27.00	
Exposure Time	: 12.5	
Airmass	: 1.45	
Sidereal Time	: 22:48:42	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:43:26	Weather
CCD Temperature	: -273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

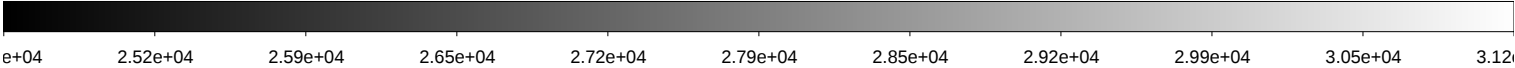
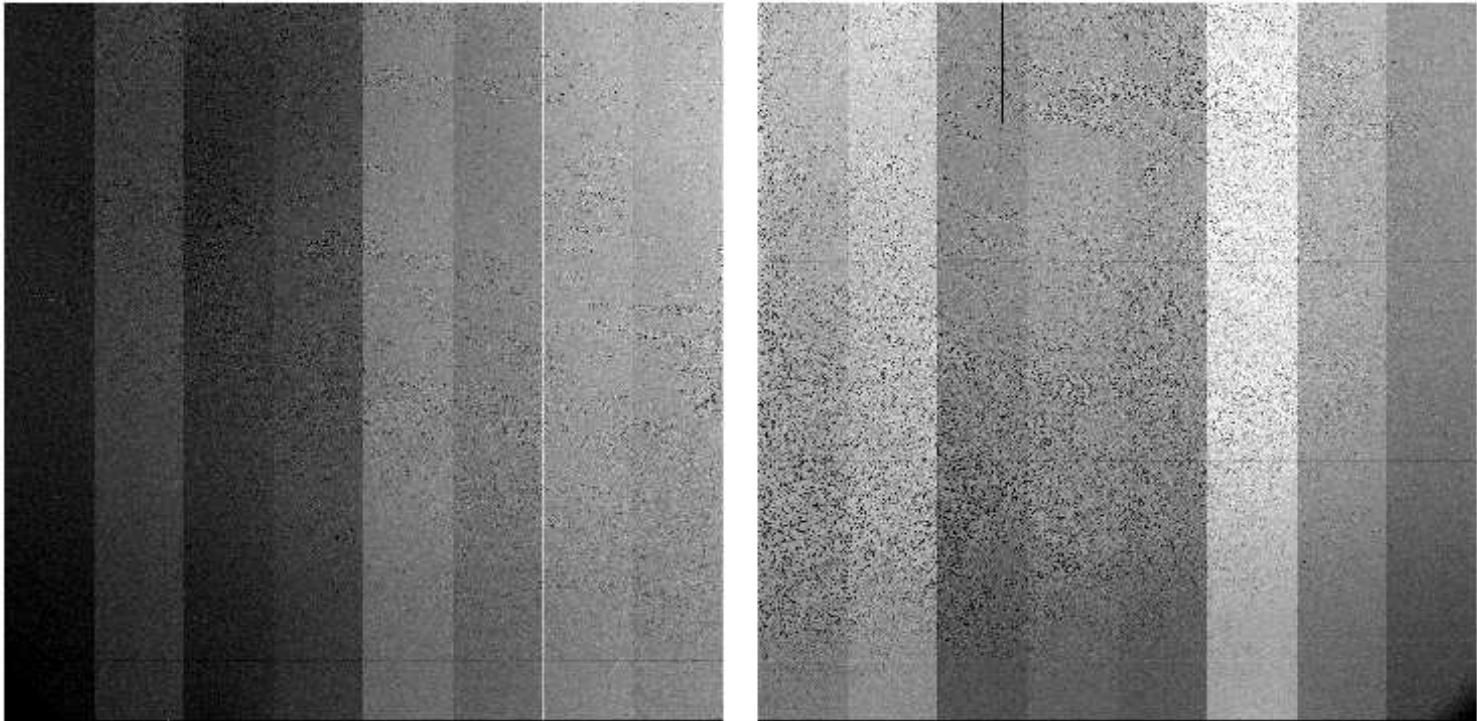
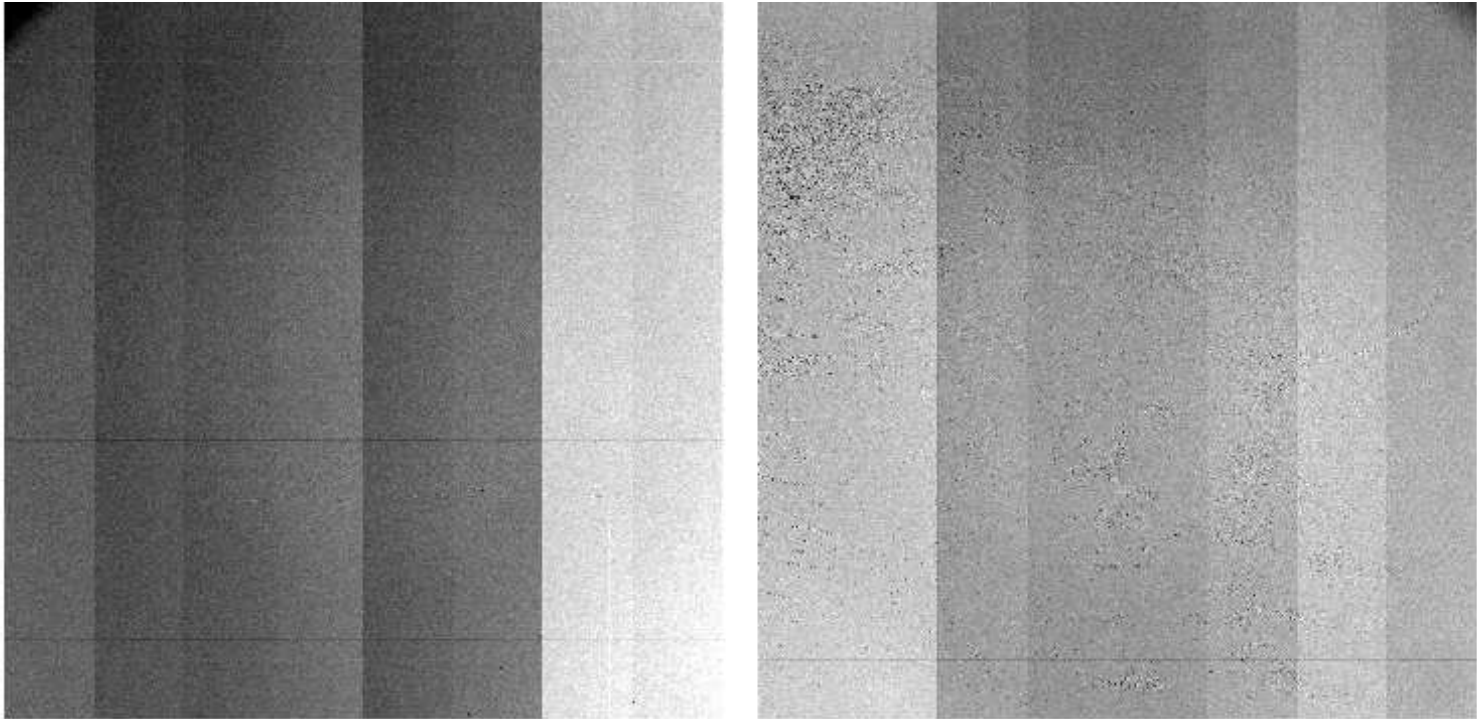
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kmta.20251107.056661.fits
ALL
FLAT
dflat
19:23:12.890
-20:57:30.00
10
1.45
22:50:08
I
2025-11-07T09:44:51
-273.15

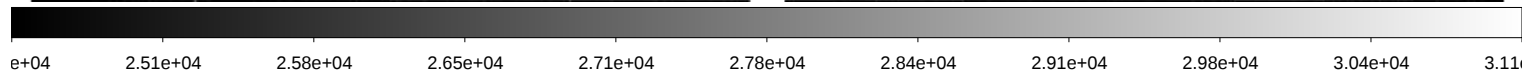
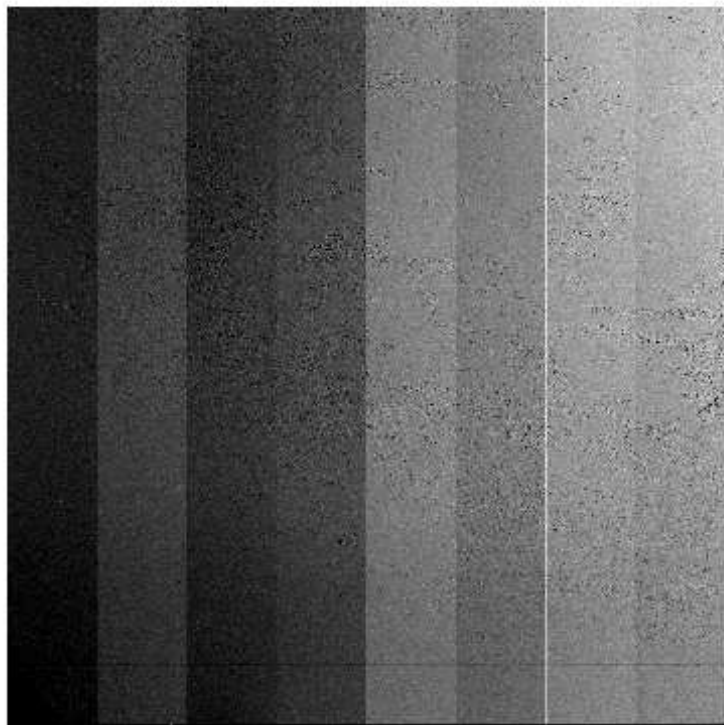
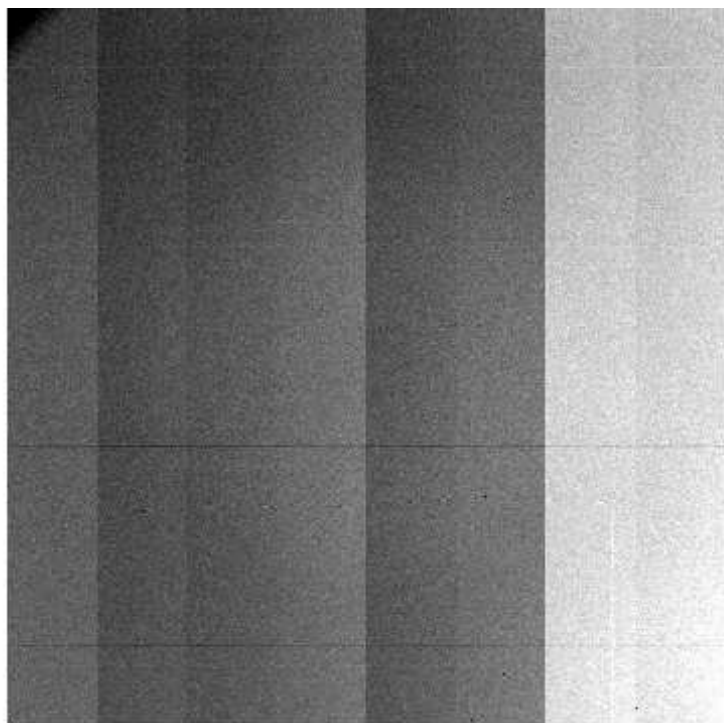
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmta.20251107.056662.fits	# 44 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 19:24:34.340	
DEC	: -20:57:32.90	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 22:51:29	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:46:12	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056663.fits

: ALL

: FLAT

: dflat

: 19:25:52.570

: -20:57:35.60

: 15

: 1.45

: 22:52:47

: I

: 2025-11-07T09:47:31

: -273.15

45 / 173

Image Issue

CHIP

Weather

Moon Effect

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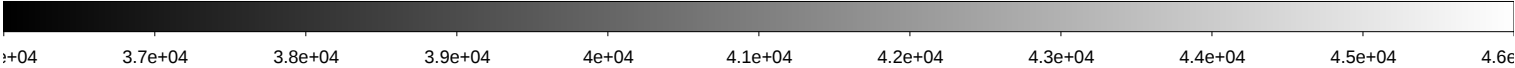
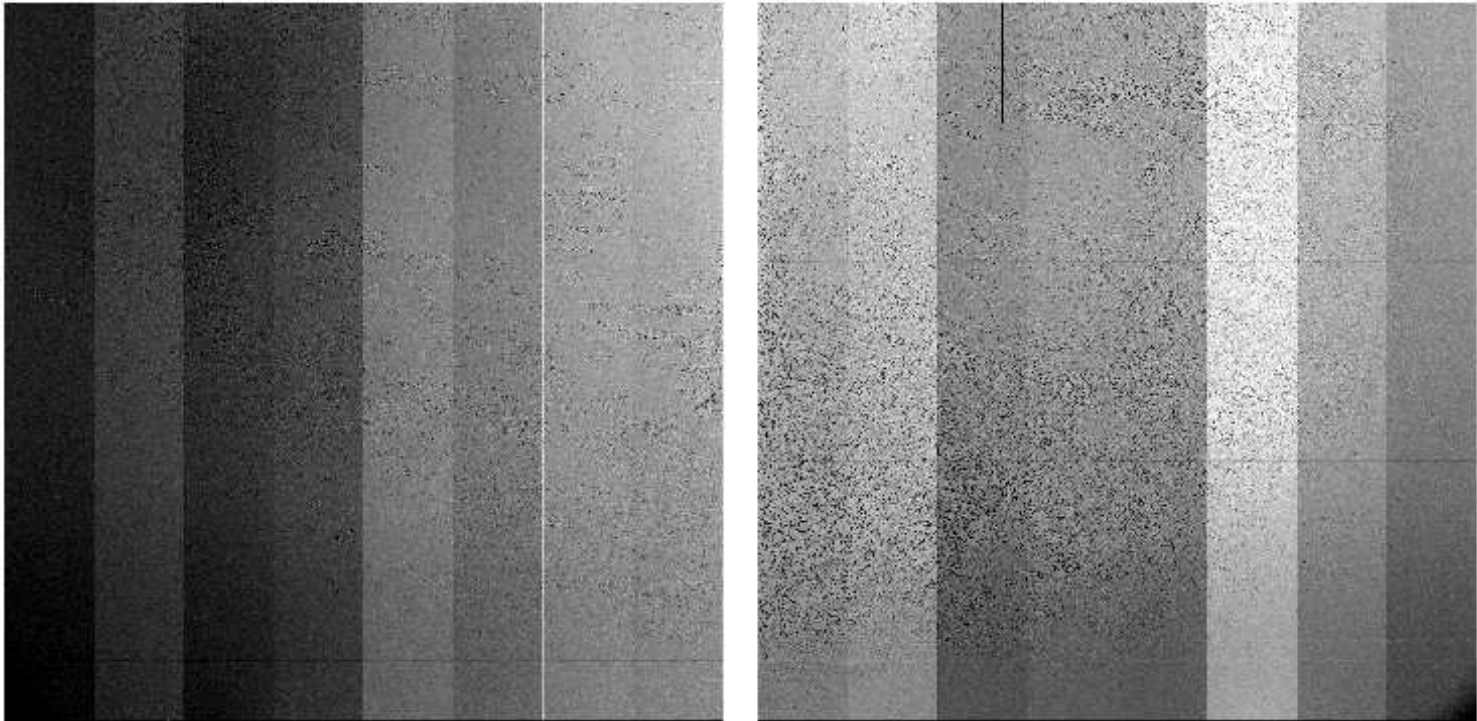
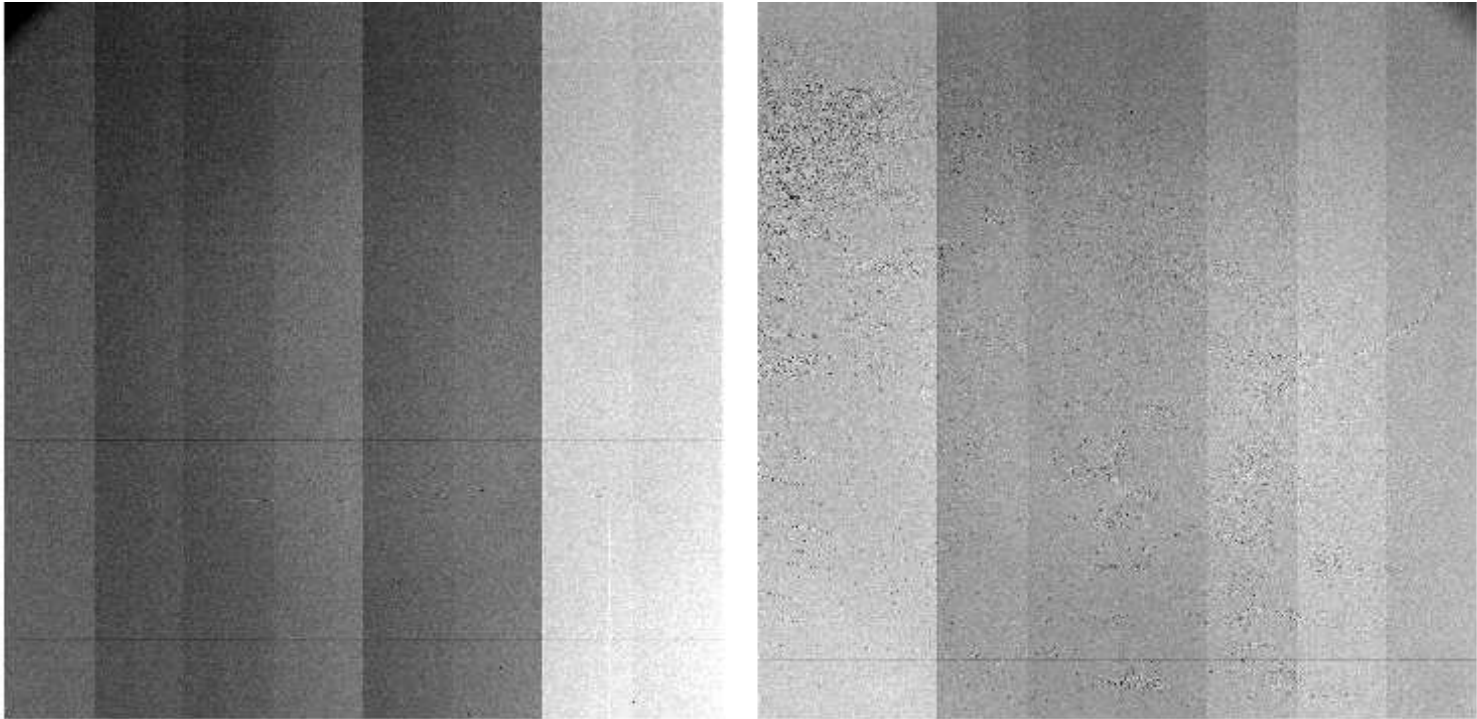
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056664.fits

ALL

FLAT

dflat

19:27:16.820

-20:57:38.60

15

1.45

22:54:12

I

2025-11-07T09:48:55

-273.15

46 / 173

Image Issue

CHIP

Weather

Moon Effect

:

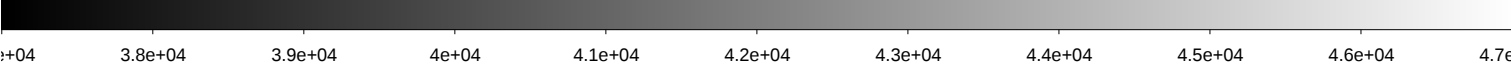
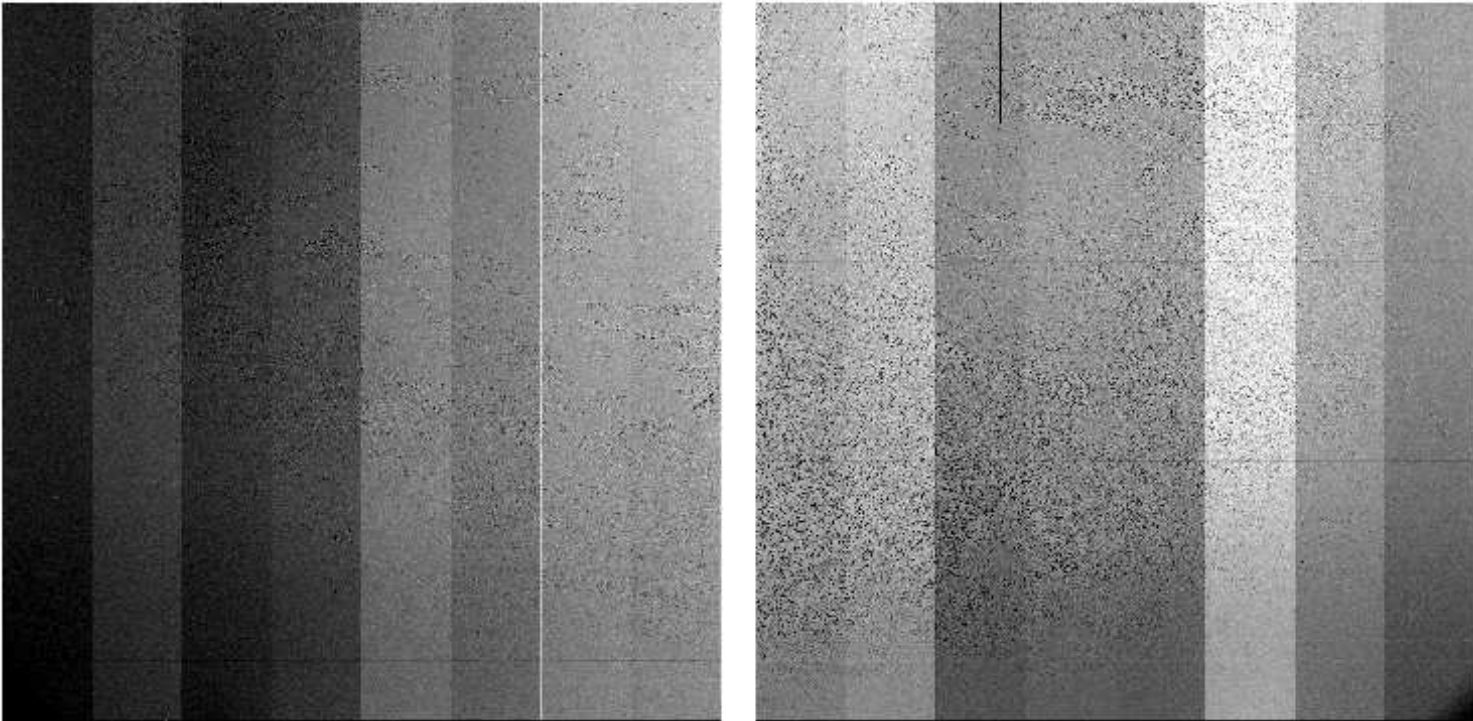
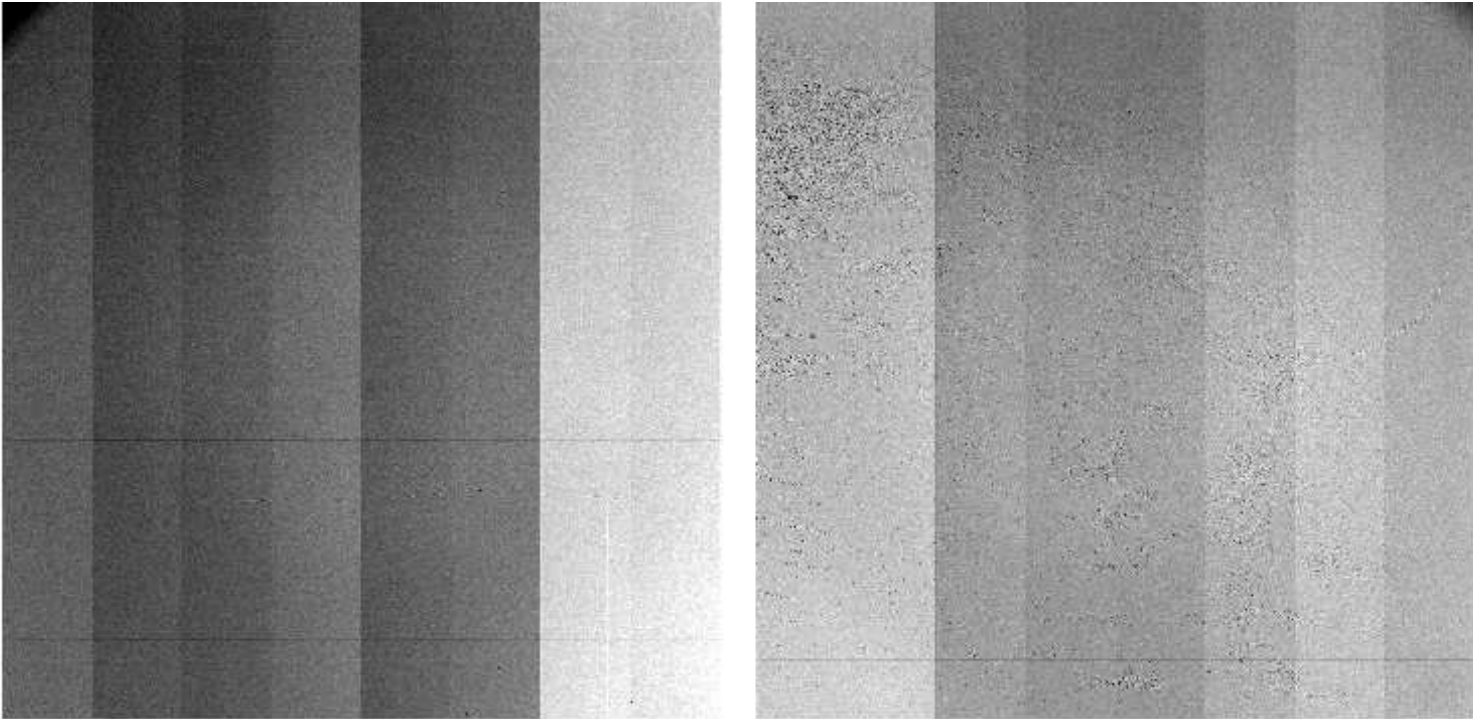
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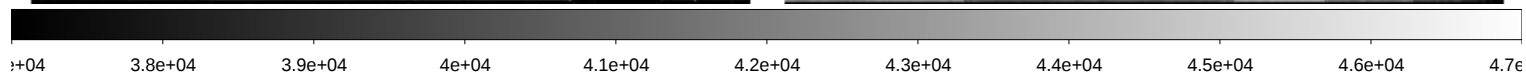
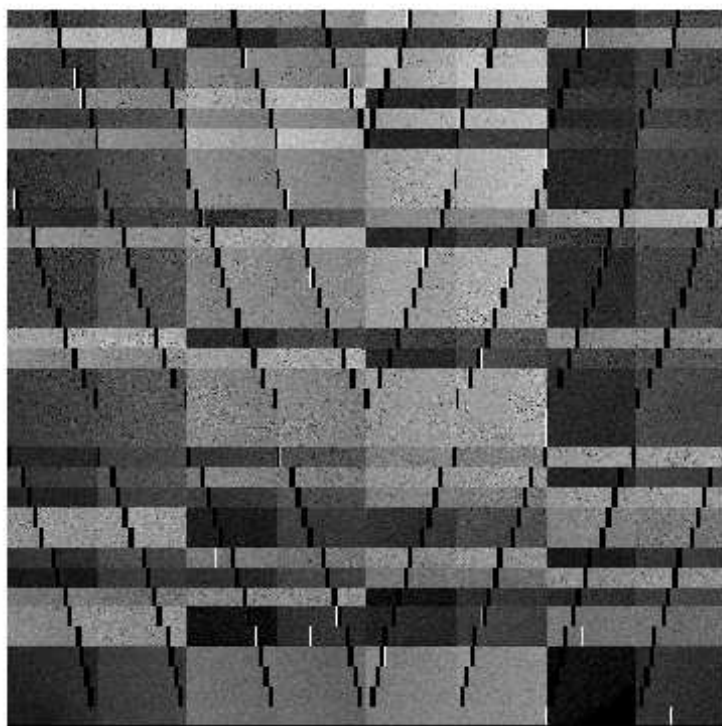
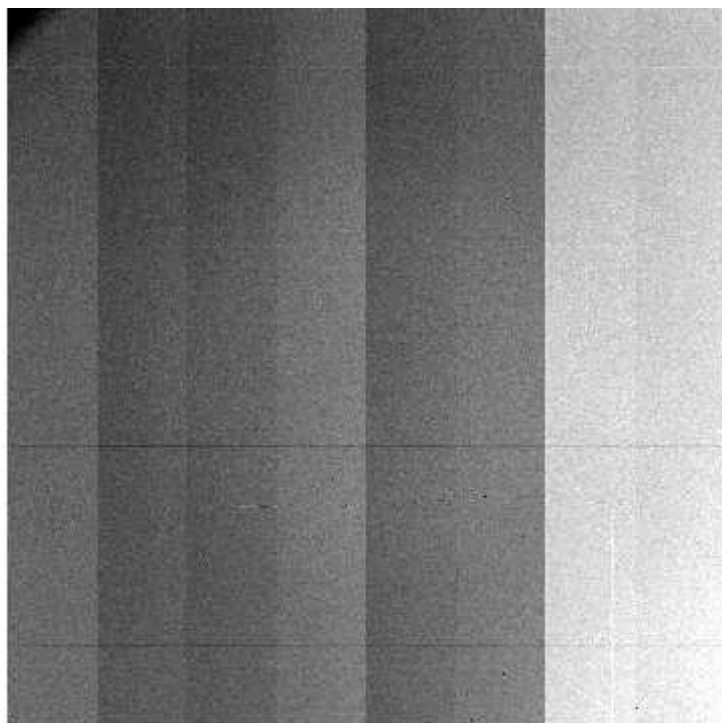
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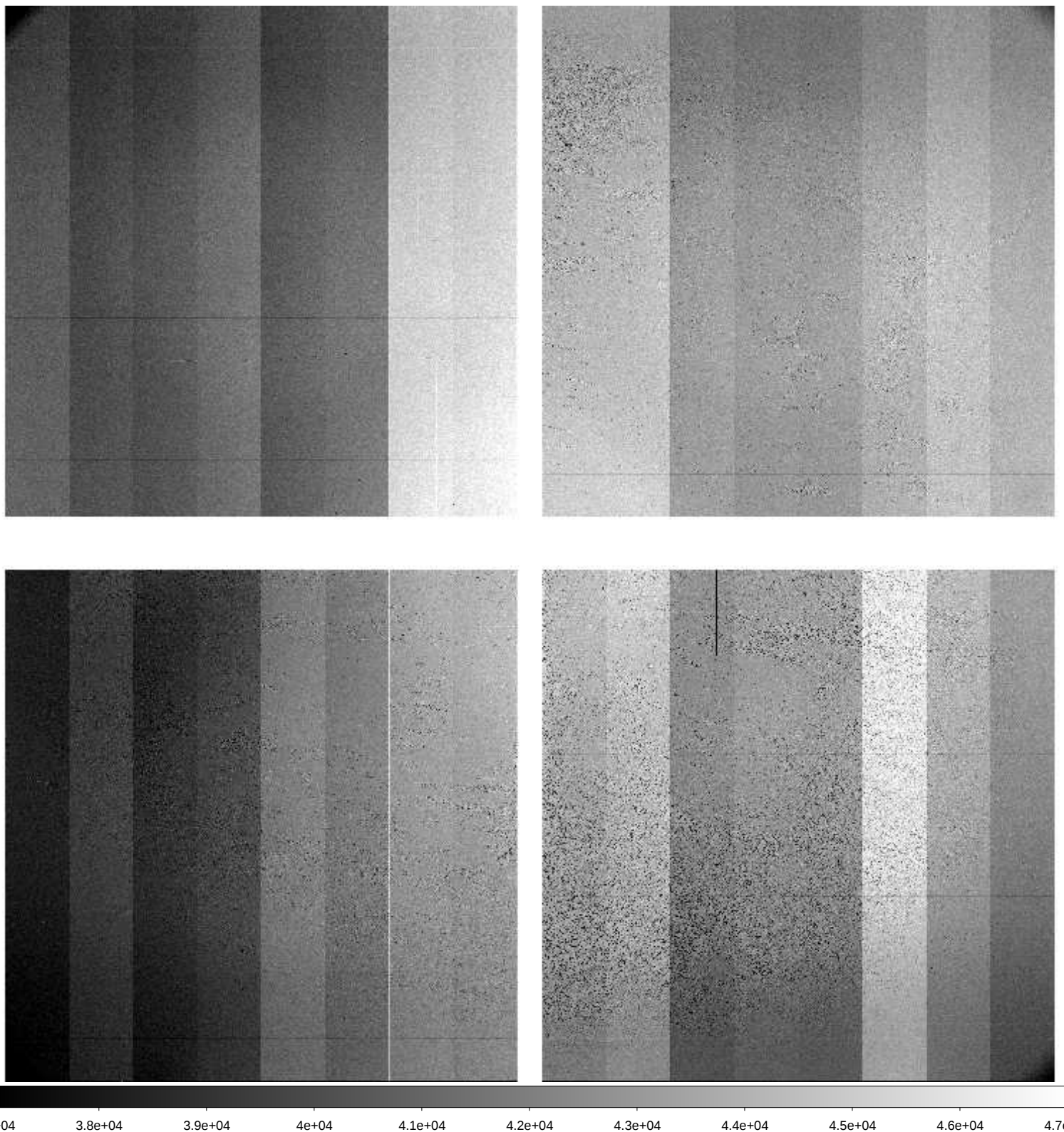
0.0



File Name	:	kmta.20251107.056665.fits	# 47 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	19:28:42.280	
DEC	:	-20:57:41.60	
Exposure Time	:	15	
Airmass	:	1.45	
Sidereal Time	:	22:55:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T09:50:19	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056666.fits	# 48 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	19:30:05.930	
DEC	:	-20:57:44.50	
Exposure Time	:	15	
Airmass	:	1.45	
Sidereal Time	:	22:57:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T09:51:43	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056667.fits

: ALL

: FLAT

: dflat

: 19:31:32.390

: -20:57:47.50

: 15

: 1.45

: 22:58:27

: I

: 2025-11-07T09:53:09

: -273.15

Image Issue

CHIP

Weather

Moon Effect

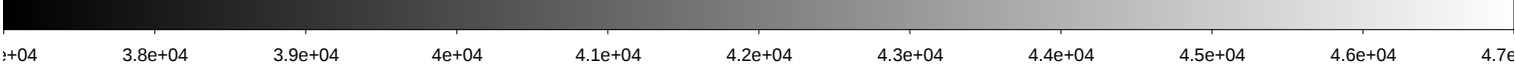
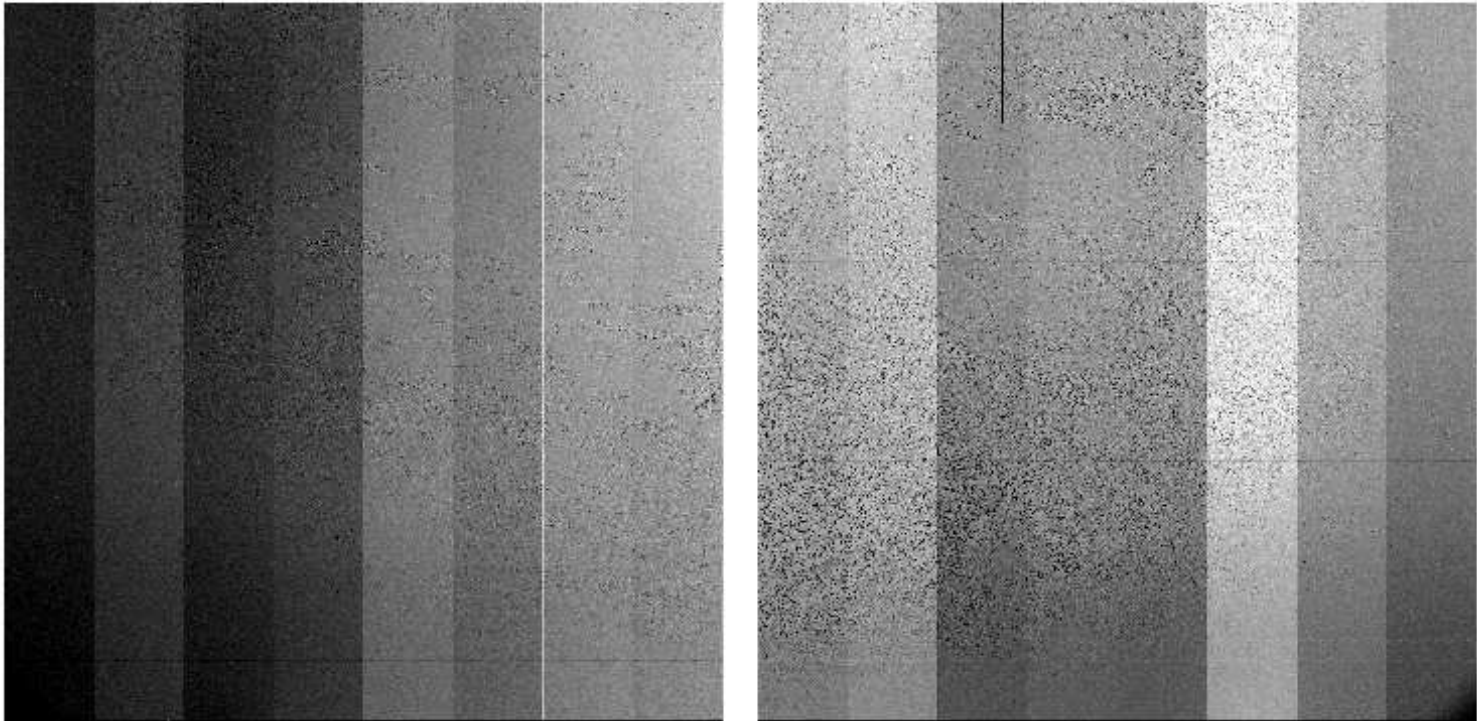
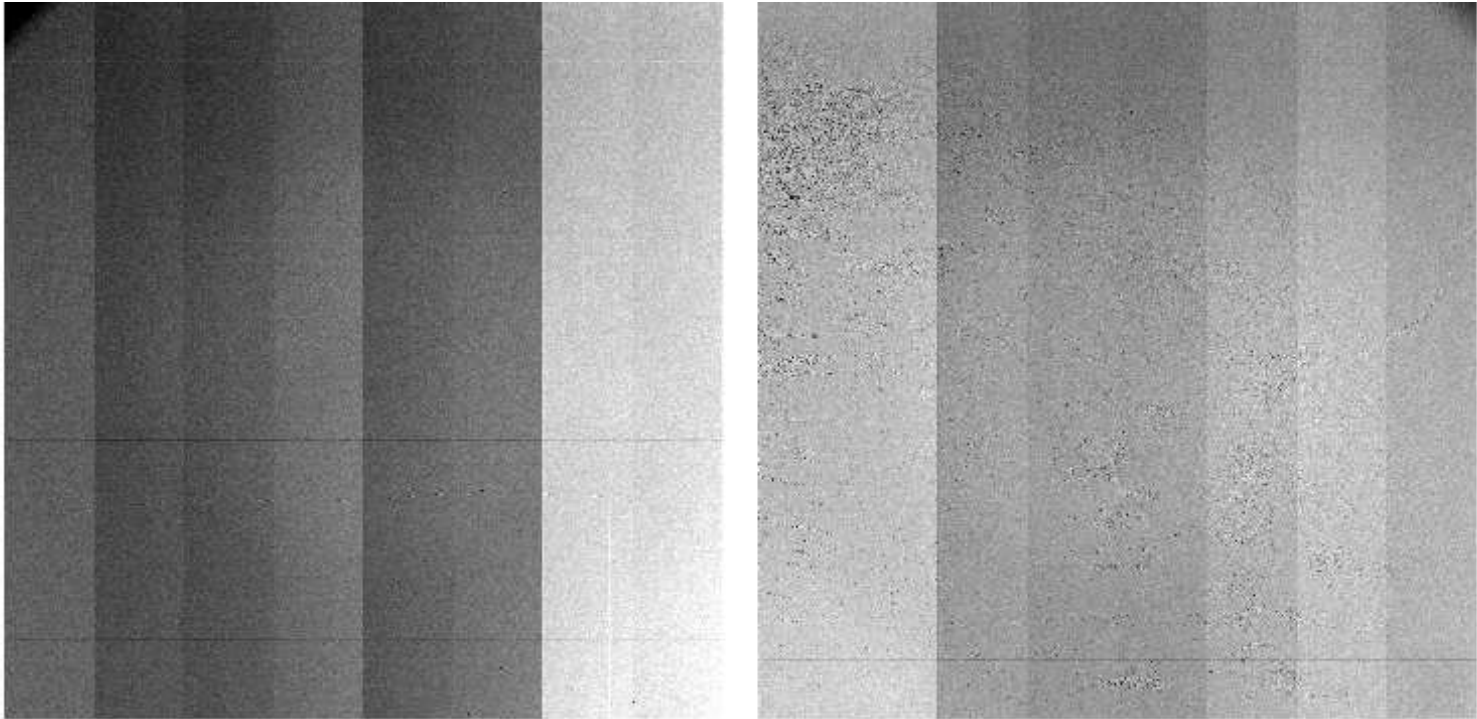
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

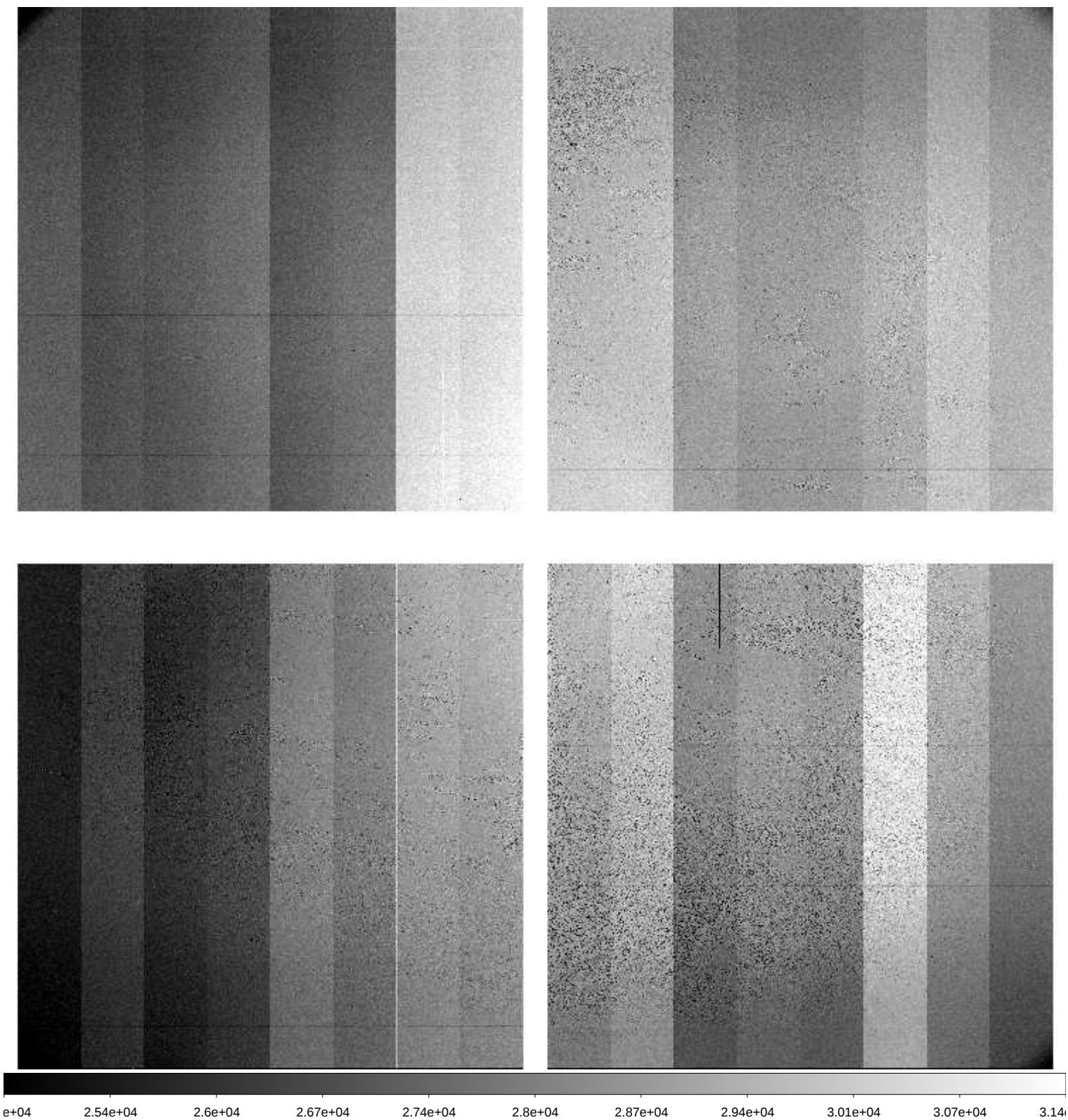
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kmta.20251107.056668.fits
ALL
FLAT
dflat
19:32:56.850
-20:57:50.50
10
1.45
22:59:51
I
2025-11-07T09:54:34
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

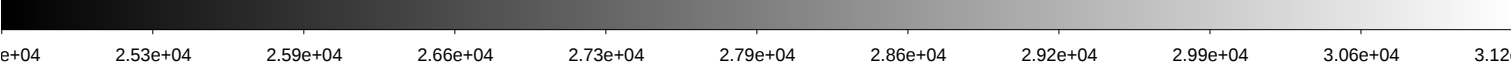
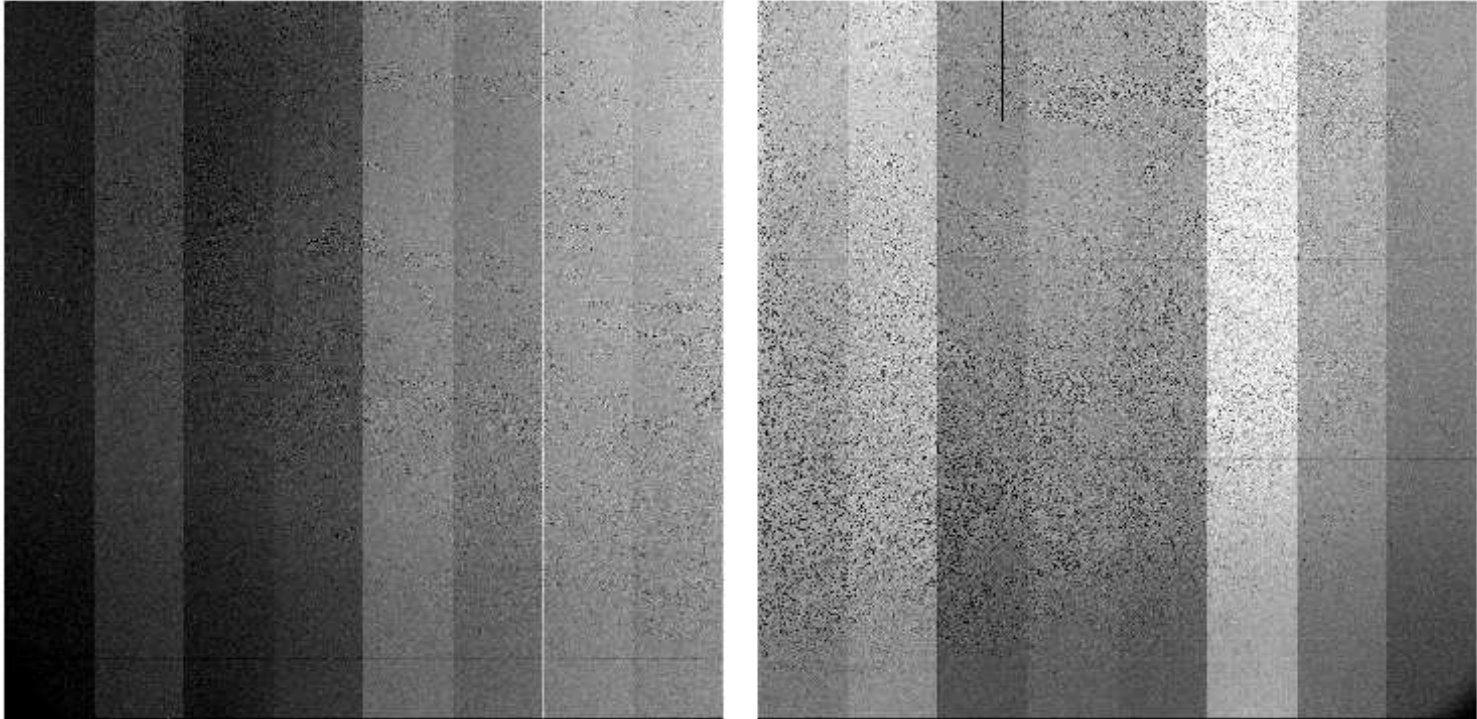
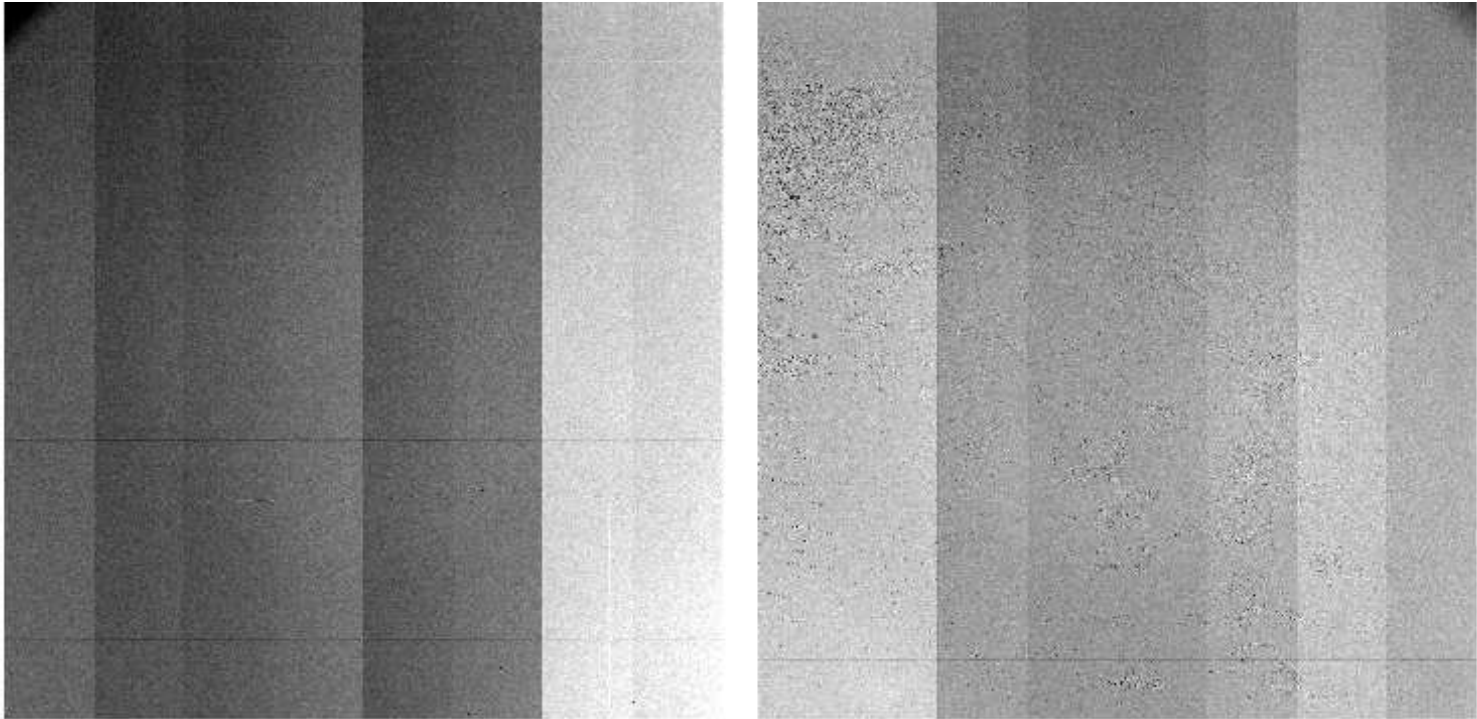
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kmta.20251107.056669.fits
ALL
FLAT
dflat
19:34:16.290
-20:57:53.20
10
1.45
23:01:11
I
2025-11-07T09:55:53
-273.15

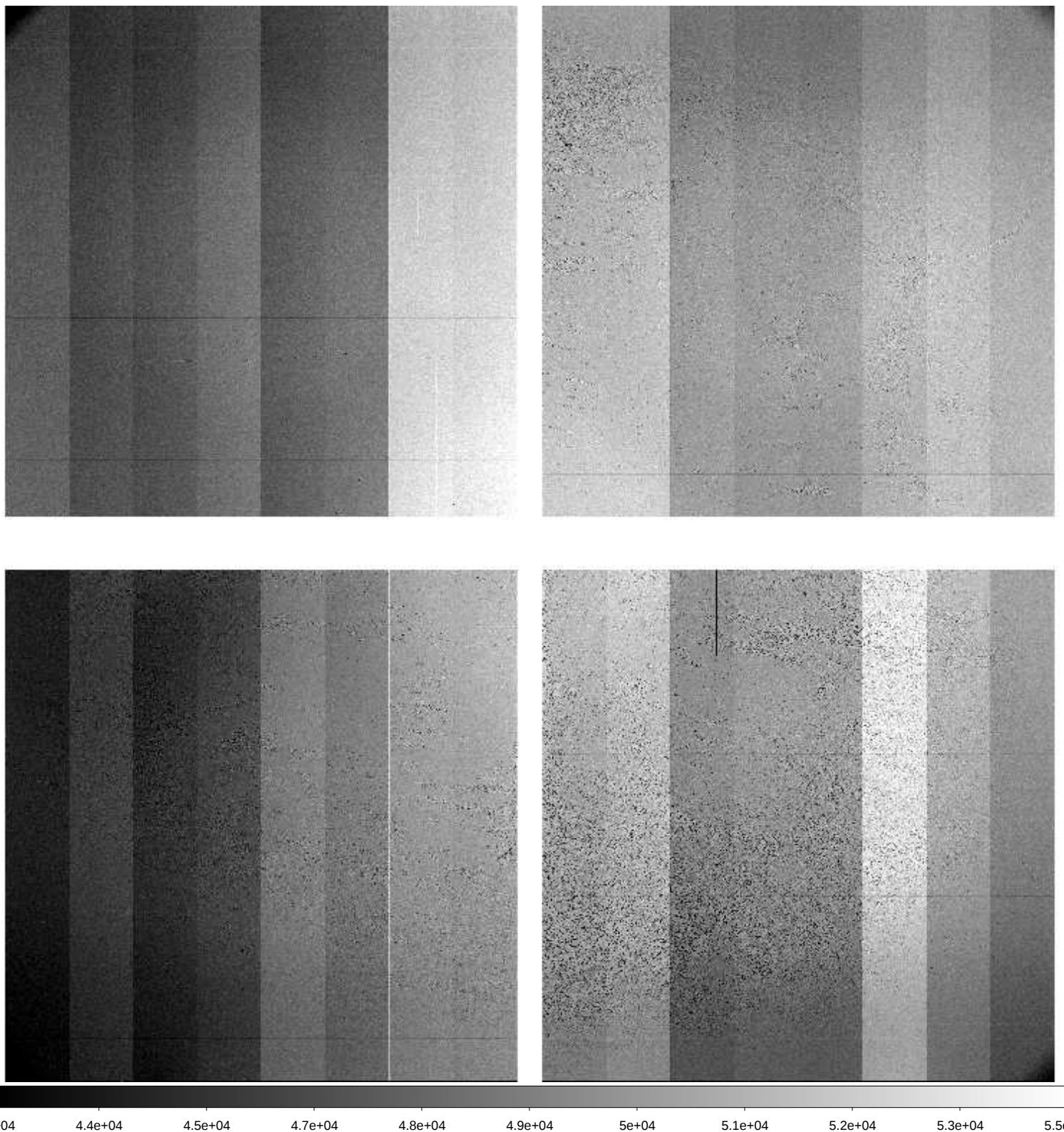
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	: kmta.20251107.056670.fits	# 52 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 19:35:35.730	
DEC	: -20:57:56.00	
Exposure Time	: 17.5	
Airmass	: 1.45	
Sidereal Time	: 23:02:30	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T09:57:12	Weather
CCD Temperature	: -273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

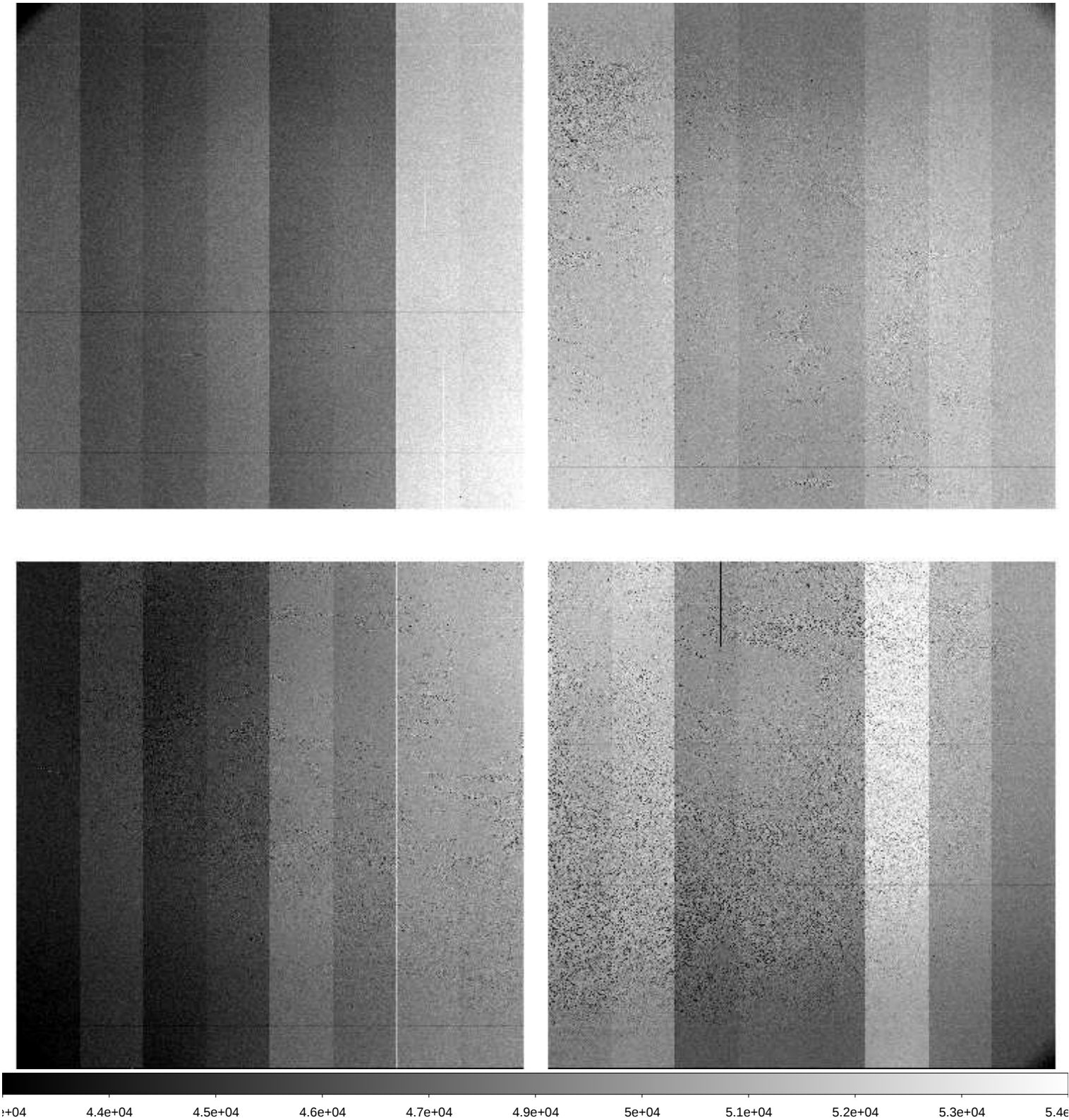
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kmta.20251107.056671.fits
ALL
FLAT
dflat
19:37:03.400
-20:57:59.00
17.5
1.45
23:03:58
I
2025-11-07T09:58:39
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056672.fits

: ALL

: FLAT

: dflat

: 19:38:31.870

: -20:58:02.10

: 17.5

: 1.45

: 23:05:26

: I

: 2025-11-07T10:00:07

: -273.15

54 / 173

Image Issue

CHIP

Weather

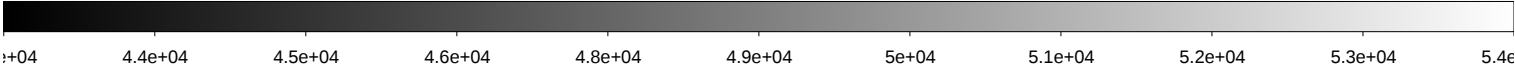
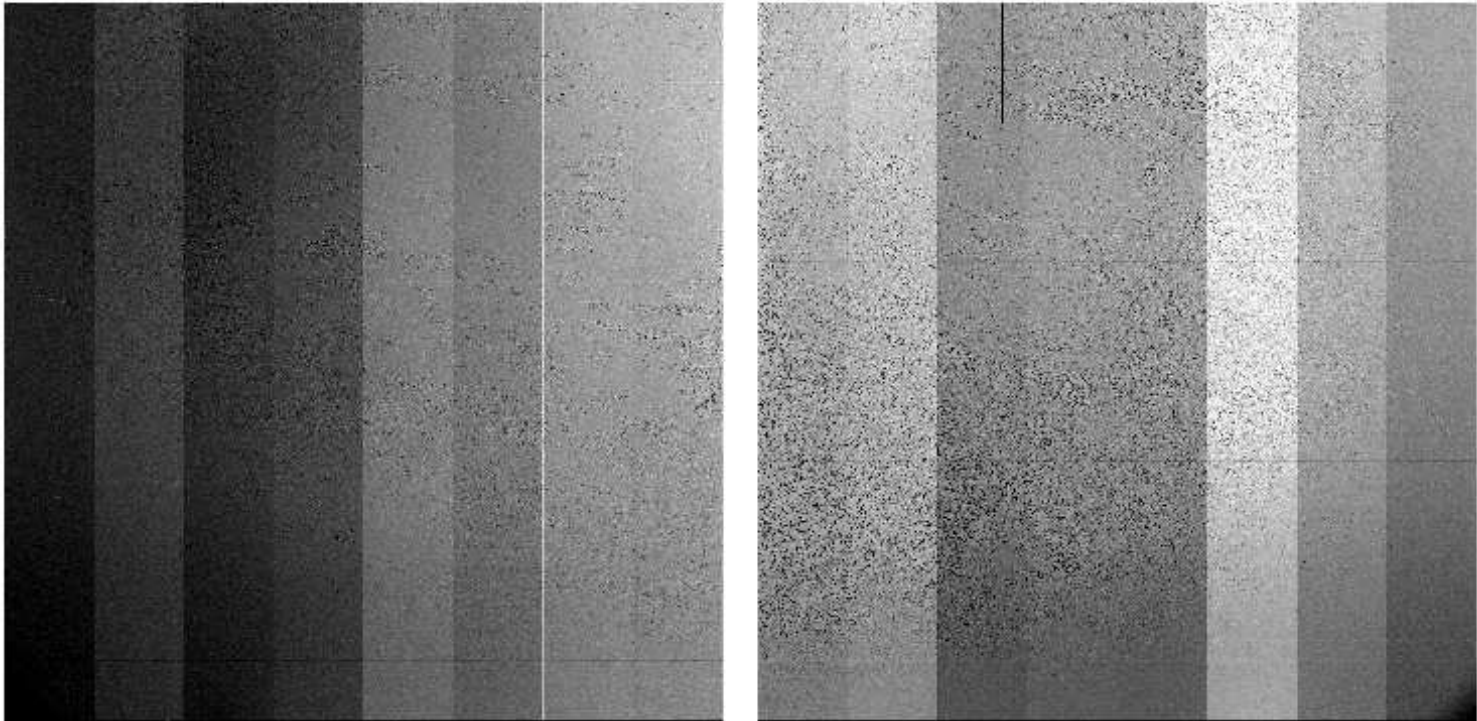
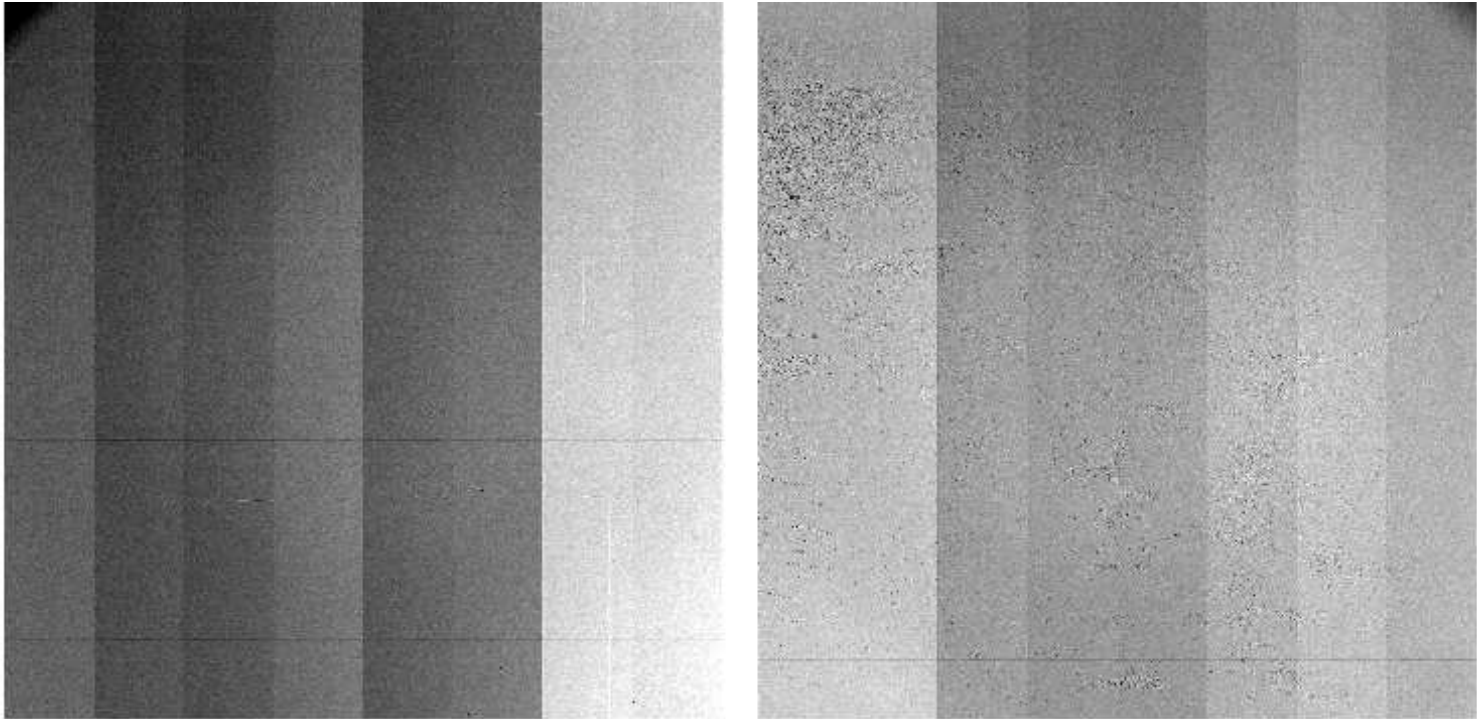
Moon Effect

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056673.fits

: ALL

: FLAT

: dflat

: 19:39:59.330

: -20:58:05.10

: 17.5

: 1.45

: 23:06:54

: I

: 2025-11-07T10:01:35

: -273.15

55 / 173

Image Issue

CHIP

Weather

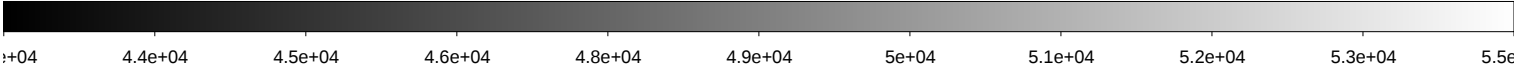
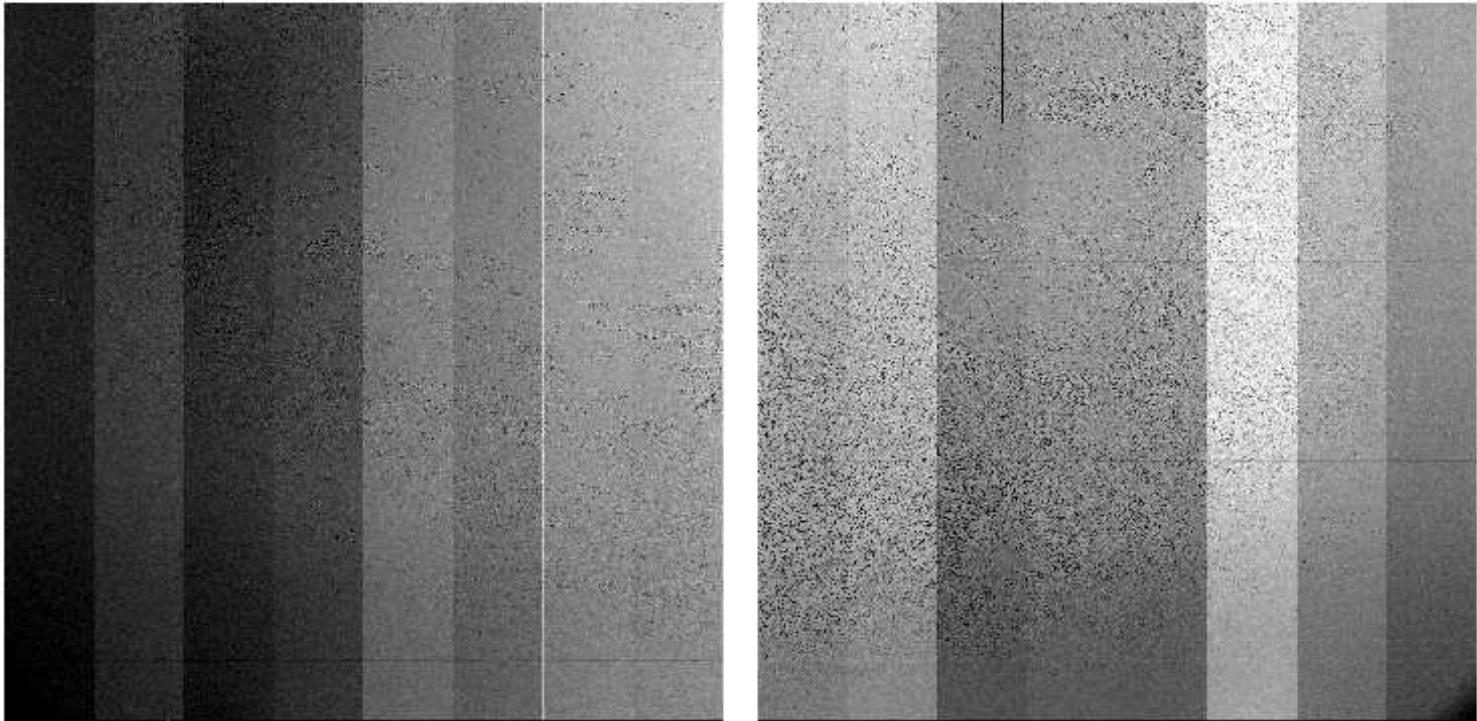
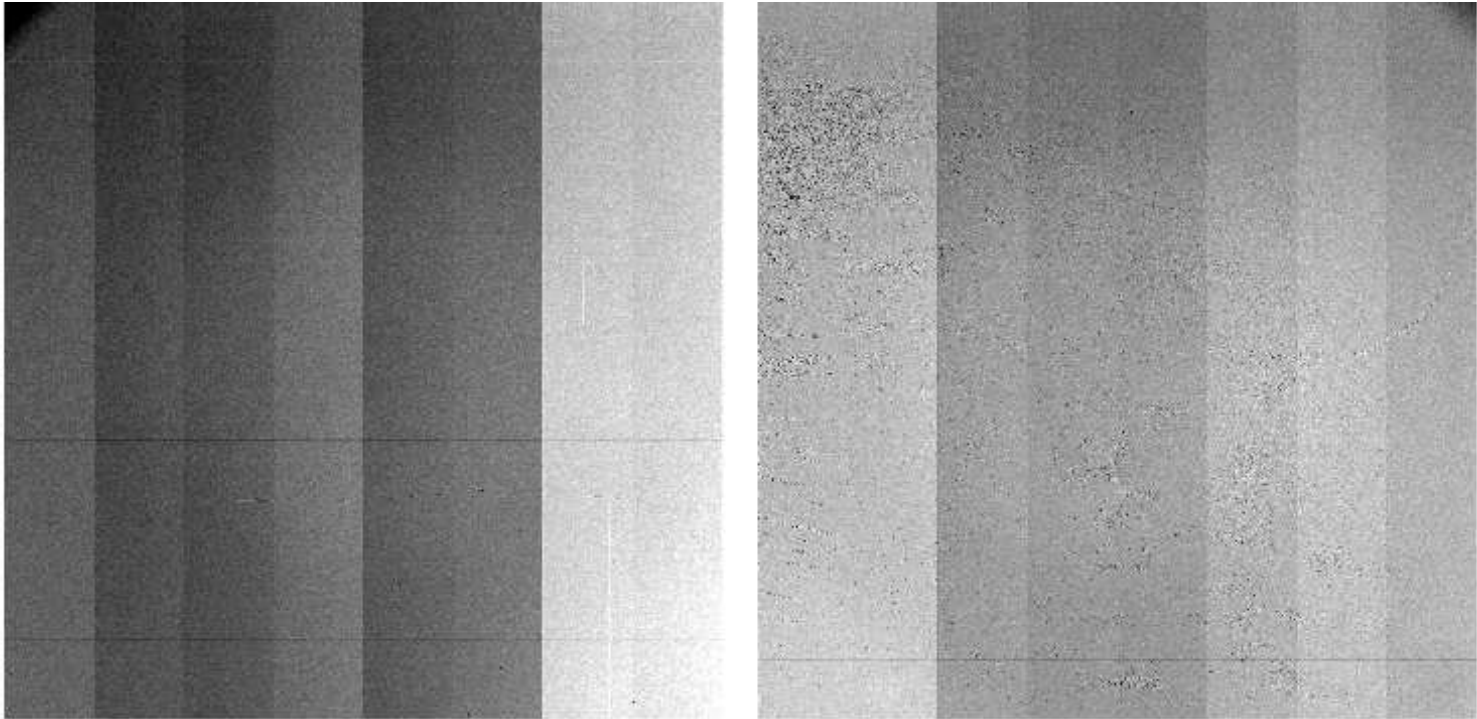
Moon Effect

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056674.fits

: ALL

: FLAT

: dflat

: 19:41:27.000

: -20:58:08.00

: 17.5

: 1.45

: 23:08:21

: I

: 2025-11-07T10:03:02

: -273.15

56 / 173

Image Issue

CHIP

Weather

Moon Effect

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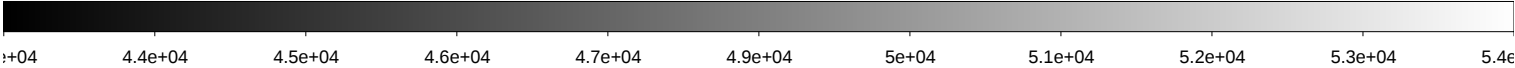
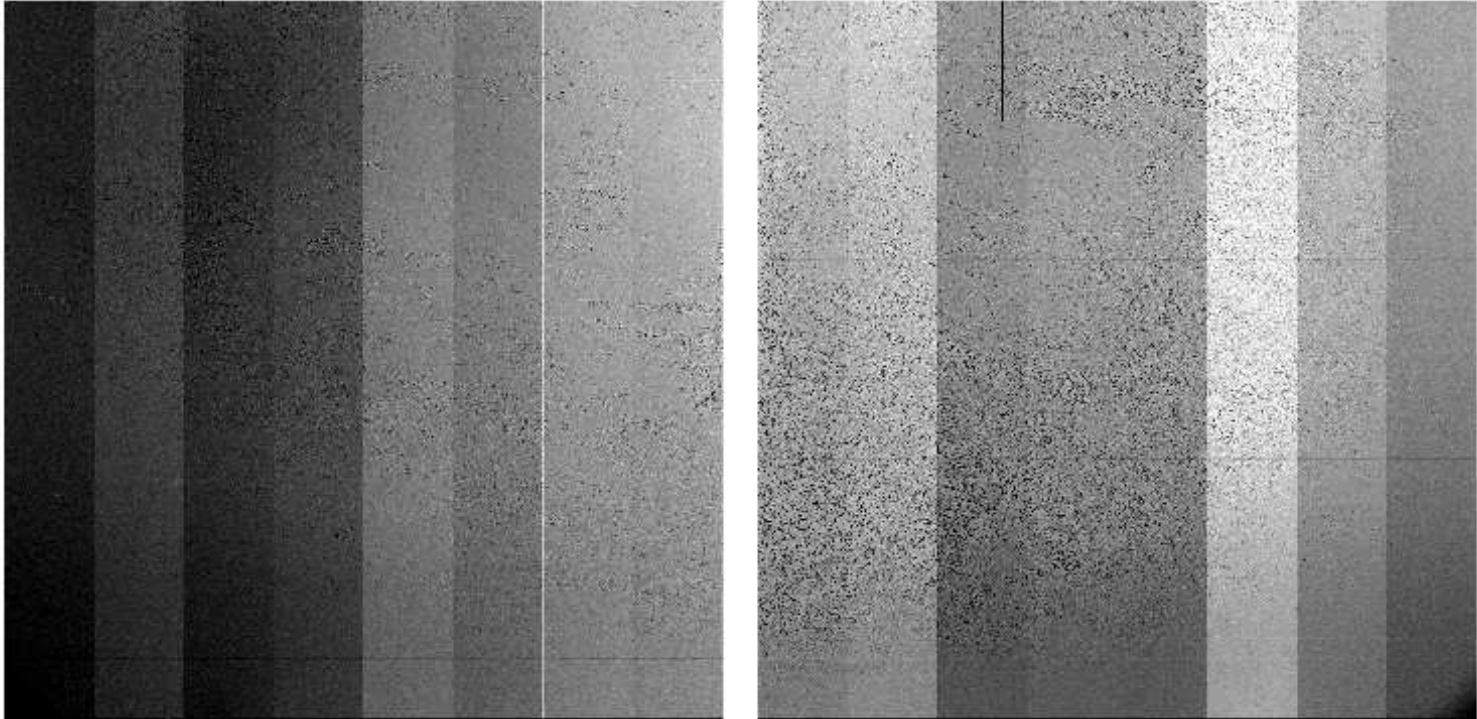
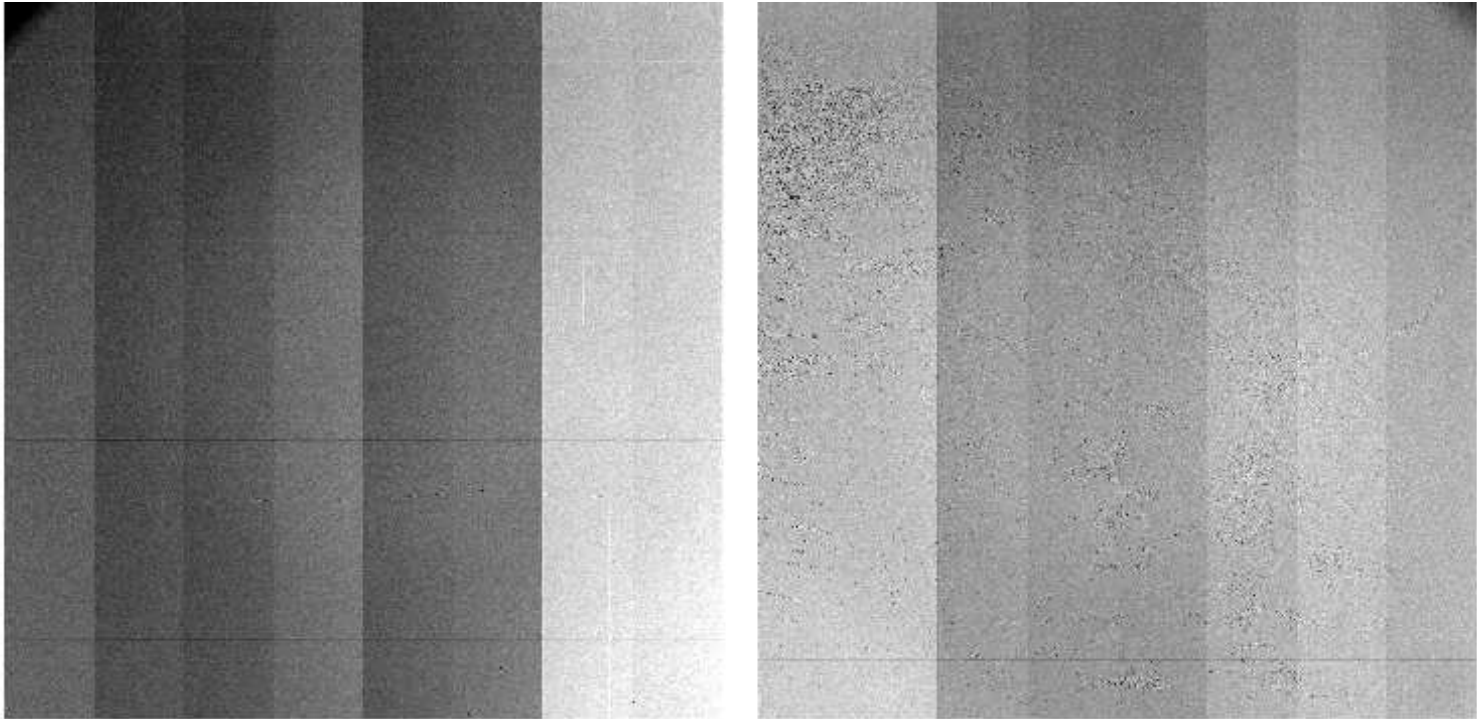
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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

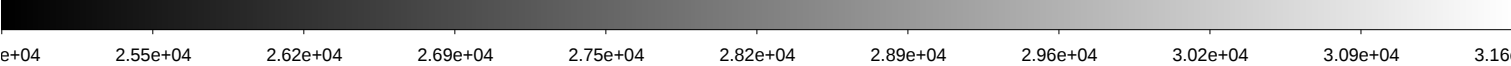
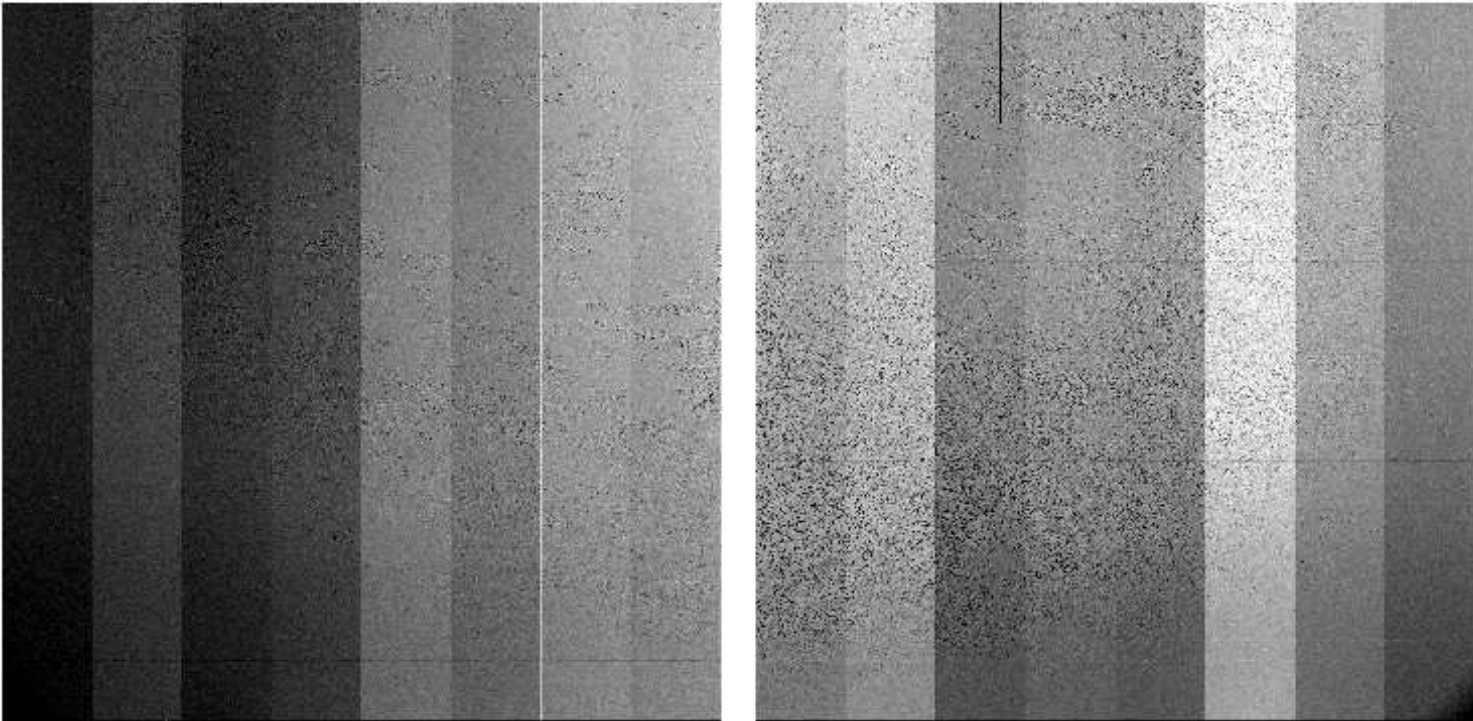
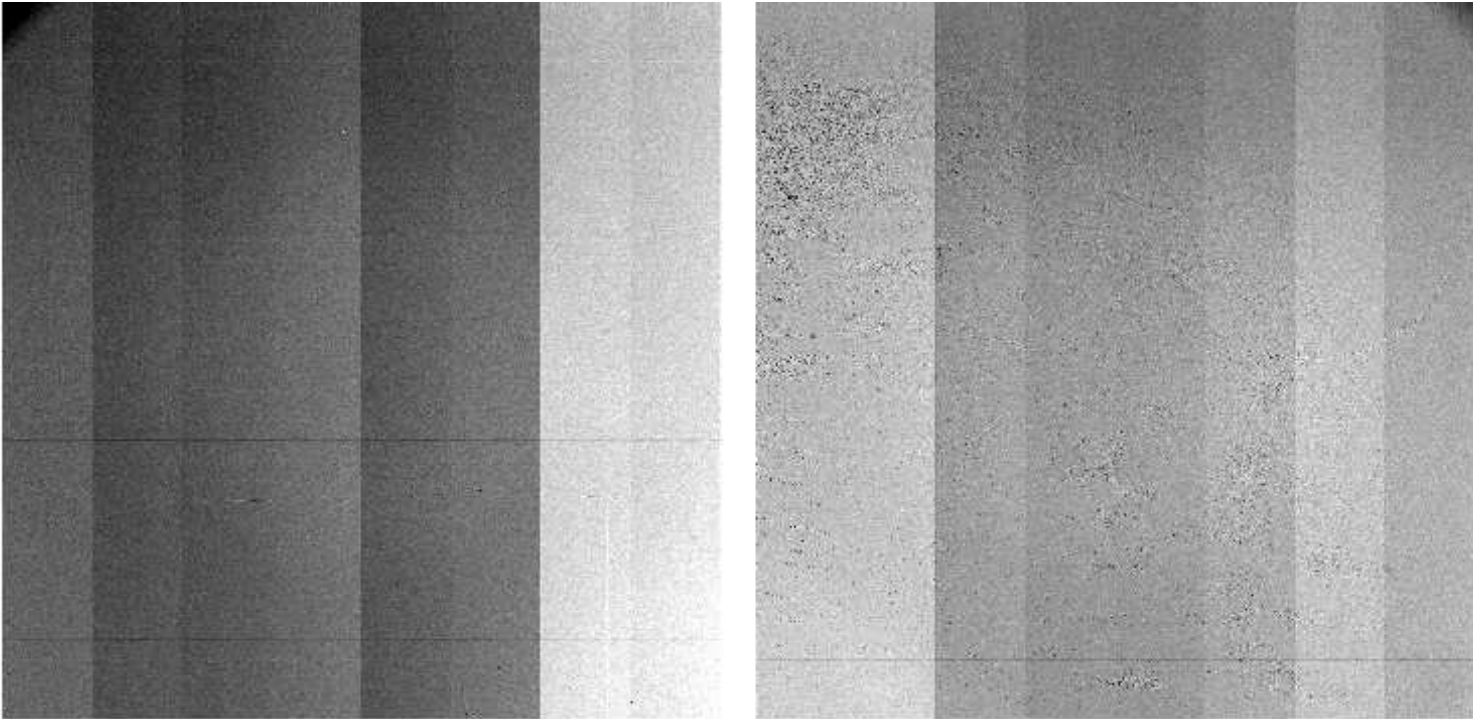
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kmta.20251107.056675.fits
ALL
FLAT
dflat
19:42:55.470
-20:58:11.10
10
1.45
23:09:50
I
2025-11-07T10:04:30
-273.15

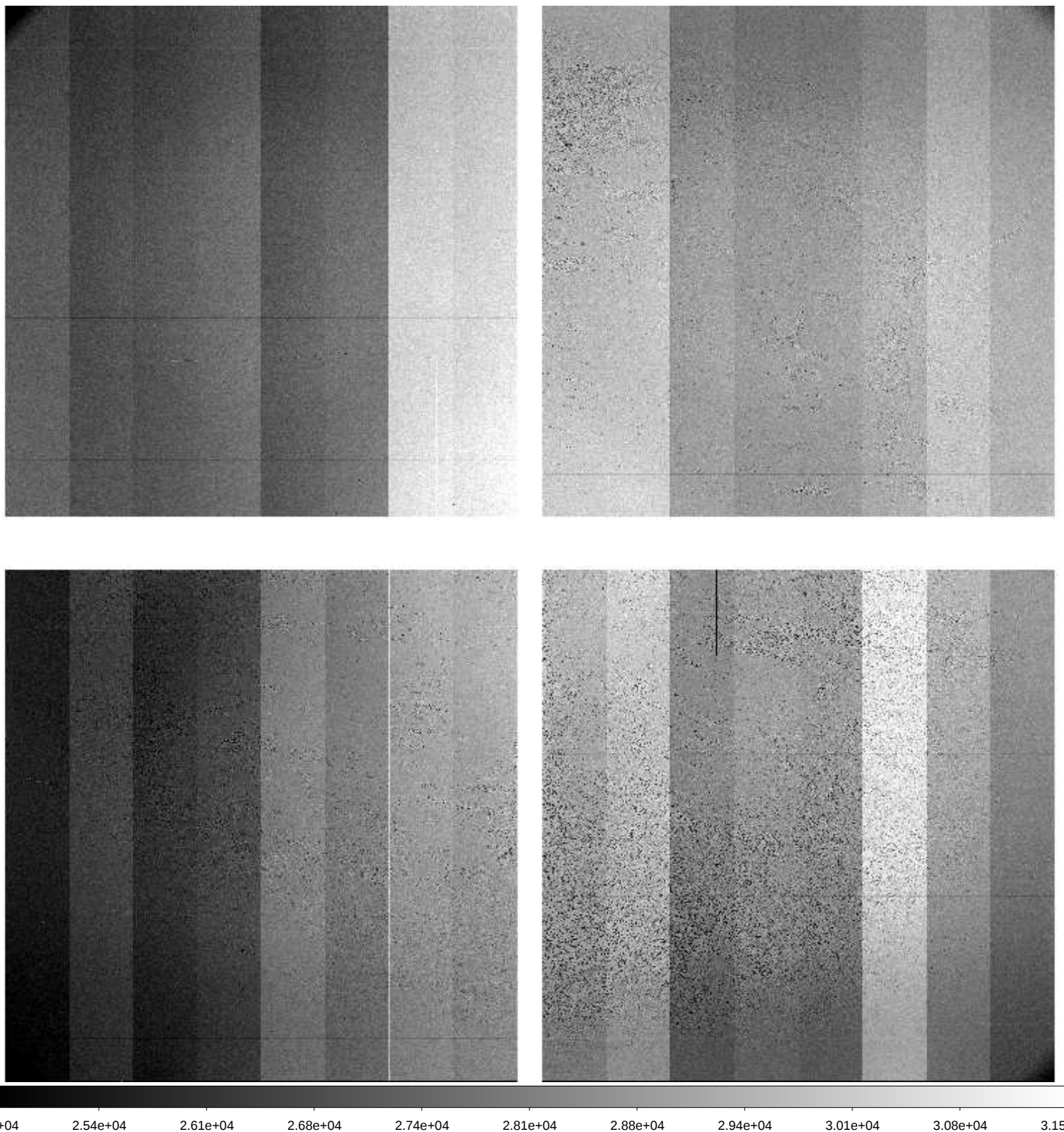
Image Issue
CHIP
Weather
Moon Effect

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11
0.0



File Name	: kmta.20251107.056676.fits	# 58 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 19:44:15.920	
DEC	: -20:58:13.80	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 23:11:10	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T10:05:50	Weather
CCD Temperature	: -273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

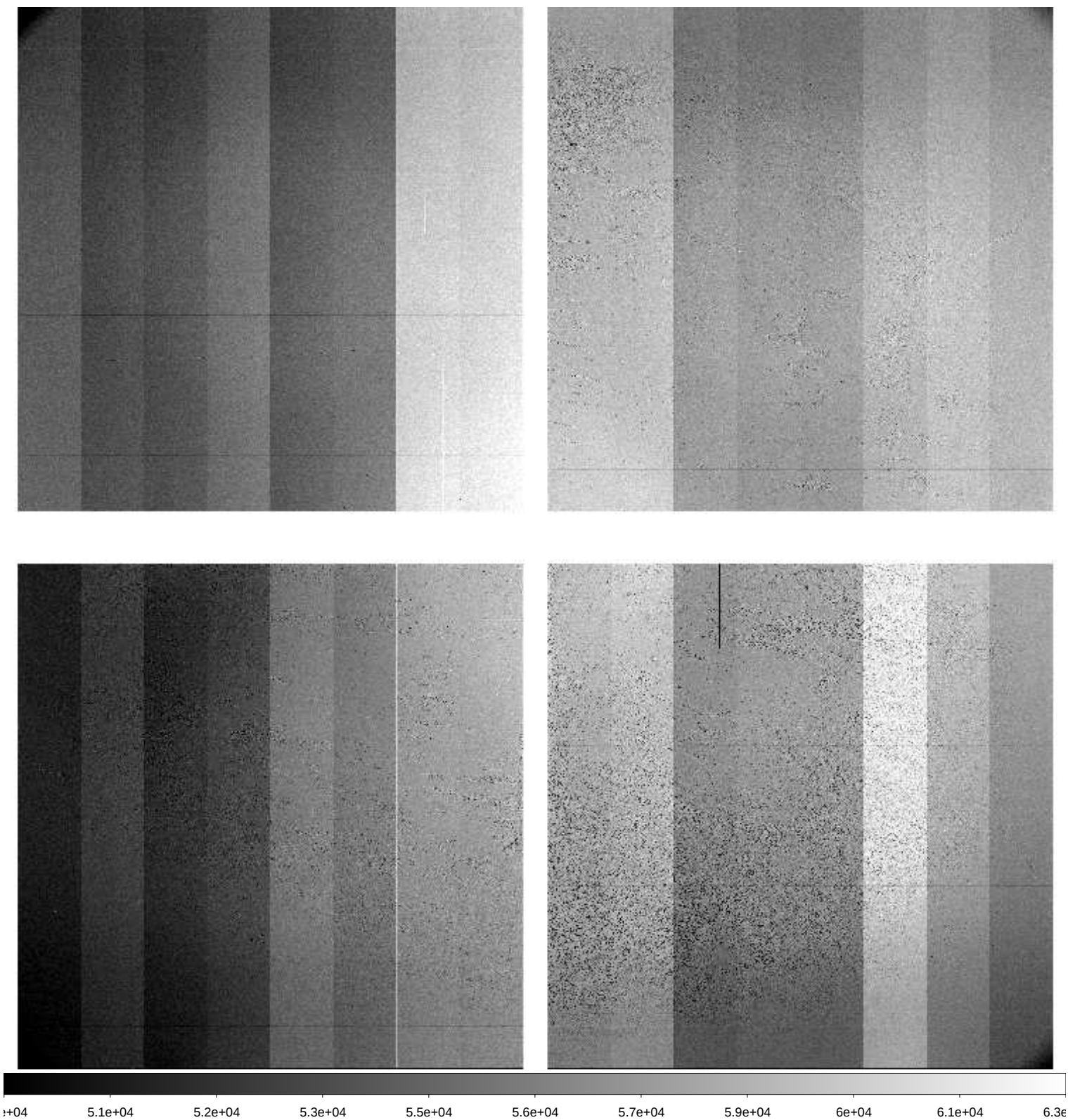
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kmta.20251107.056677.fits
ALL
FLAT
dflat
19:45:37.360
-20:58:16.60
20
1.45
23:12:32
I
2025-11-07T10:07:12
-273.15

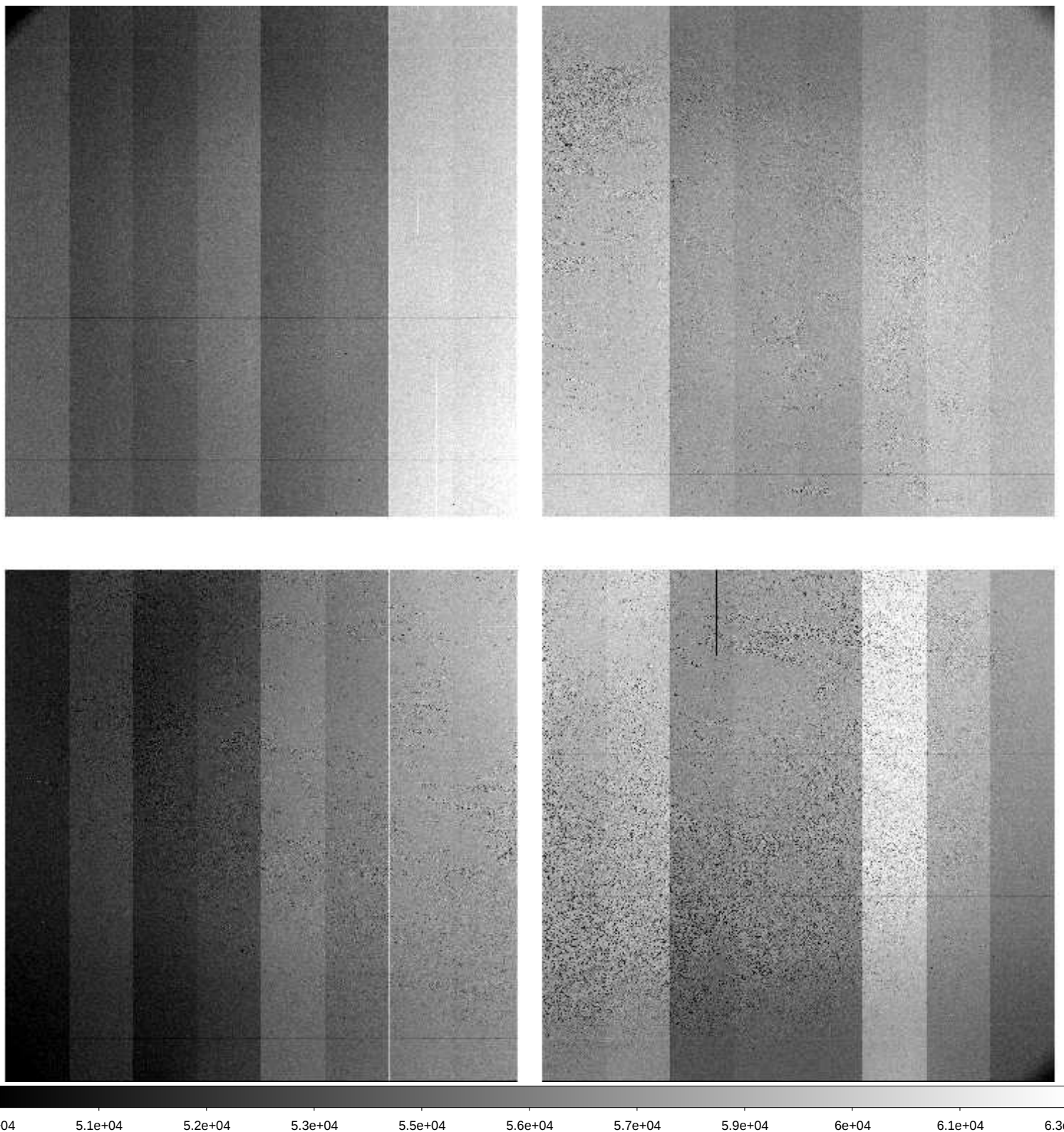
Image Issue
CHIP
Weather
Moon Effect

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11
0.0



File Name	:	kmta.20251107.056678.fits	# 60 / 173 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	19:47:10.050	
DEC	:	-20:58:19.80	
Exposure Time	:	20	
Airmass	:	1.45	
Sidereal Time	:	23:14:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T10:08:44	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056679.fits

: ALL

: FLAT

: dflat

: 19:48:41.330

: -20:58:22.80

: 20

: 1.45

: 23:15:36

: I

: 2025-11-07T10:10:15

: -273.15

61 / 173

Image Issue

CHIP

Weather

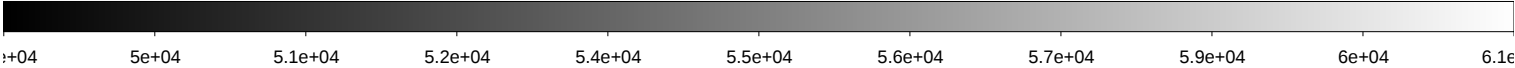
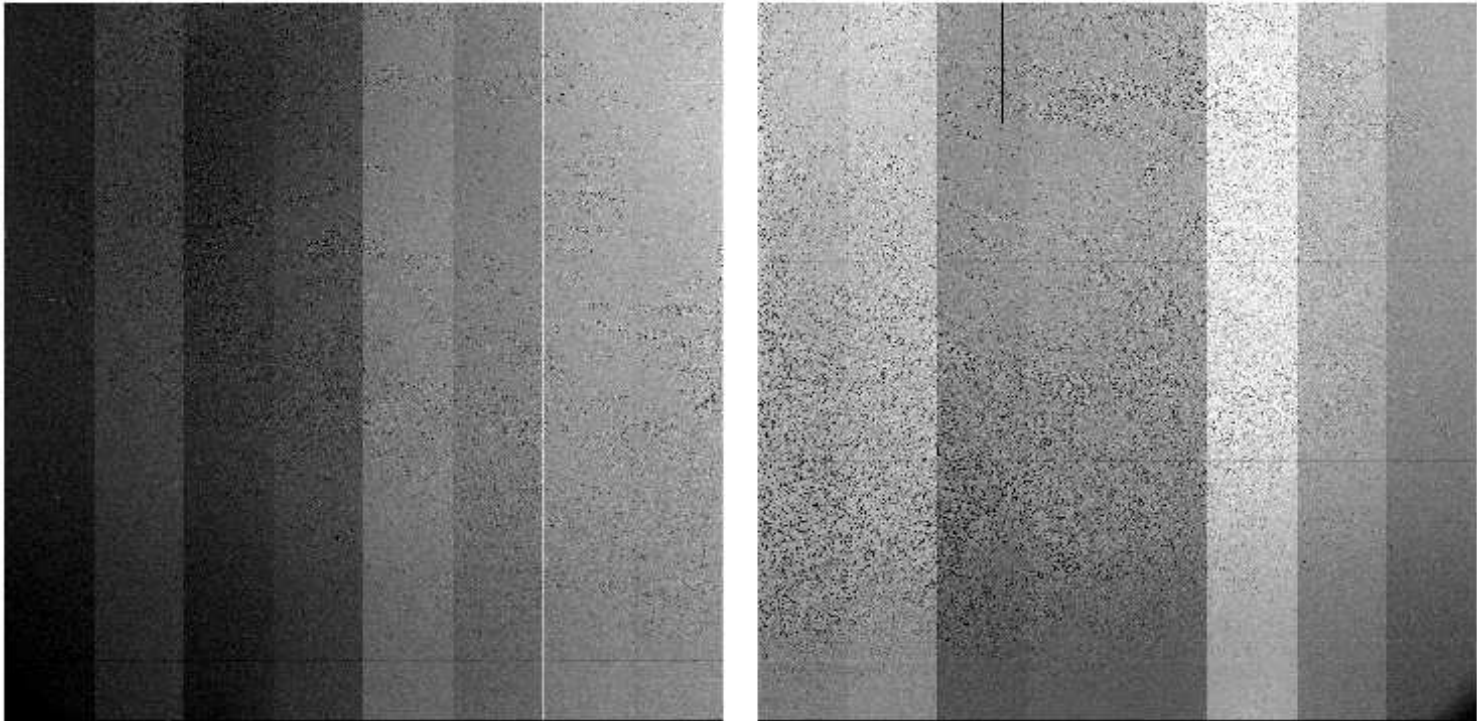
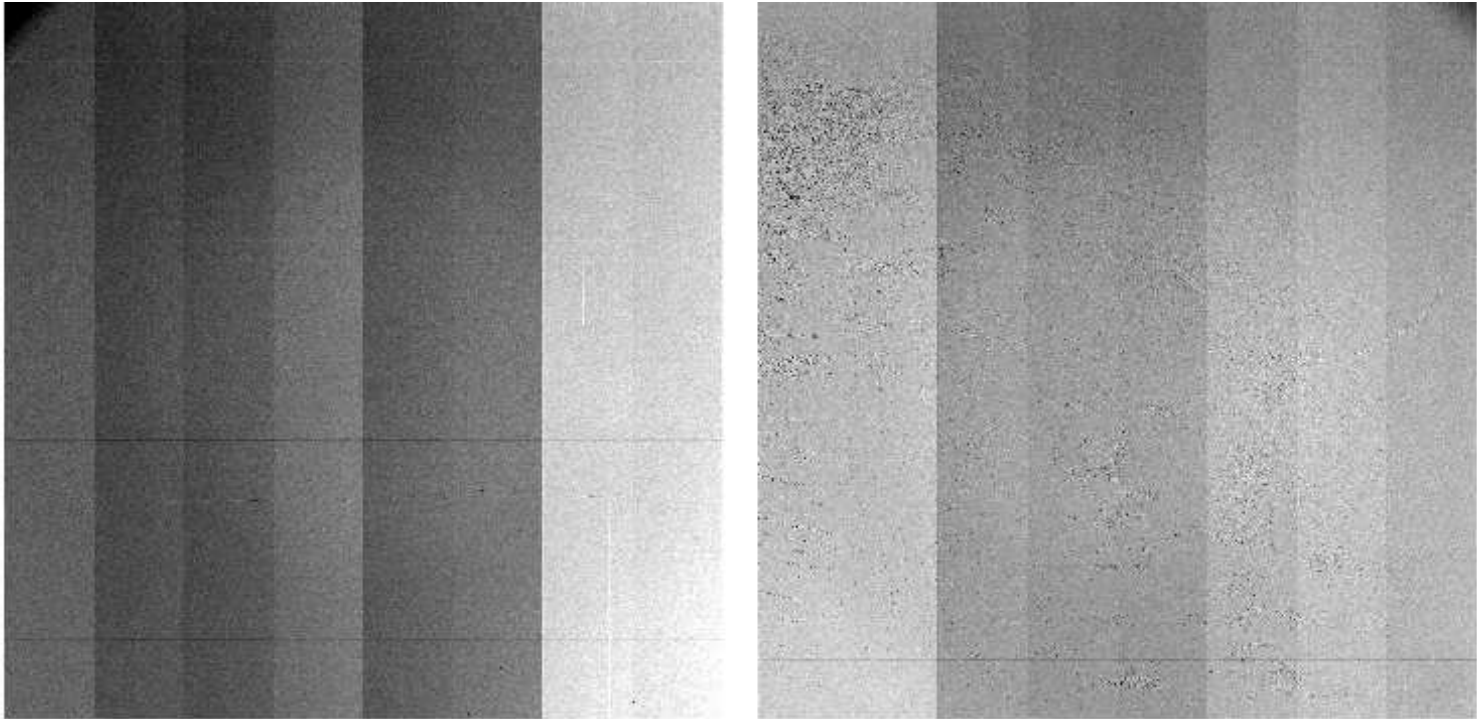
Moon Effect

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: 11

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056680.fits

: ALL

: FLAT

: dflat

: 19:50:11.810

: -20:58:25.90

: 20

: 1.45

: 23:17:06

: I

: 2025-11-07T10:11:45

: -273.15

62 / 173

Image Issue

CHIP

Weather

Moon Effect

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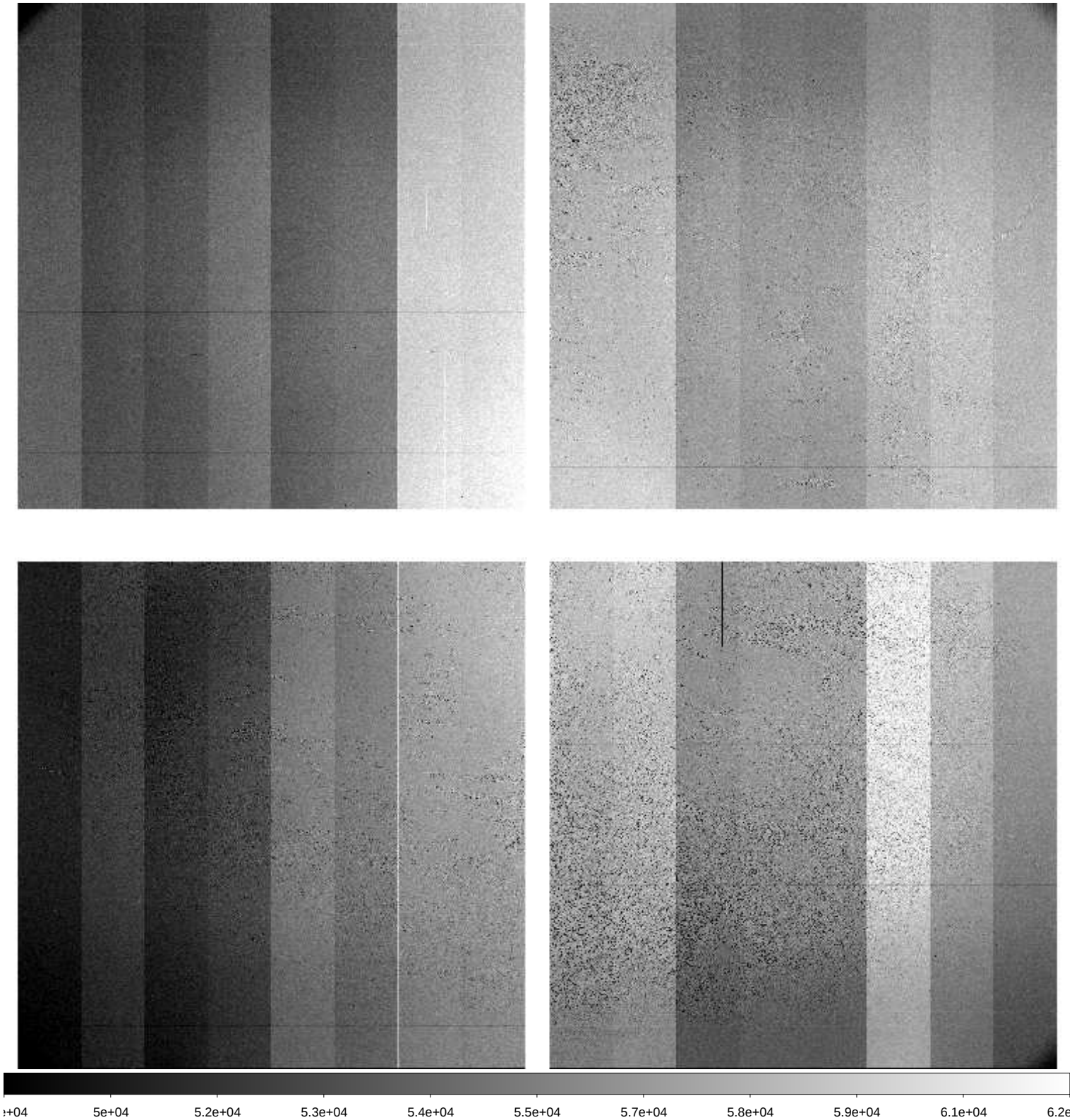
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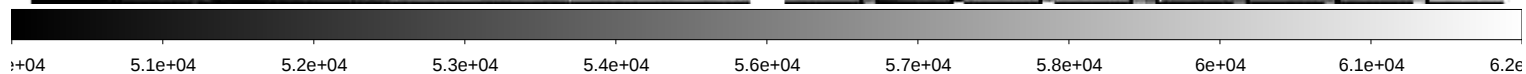
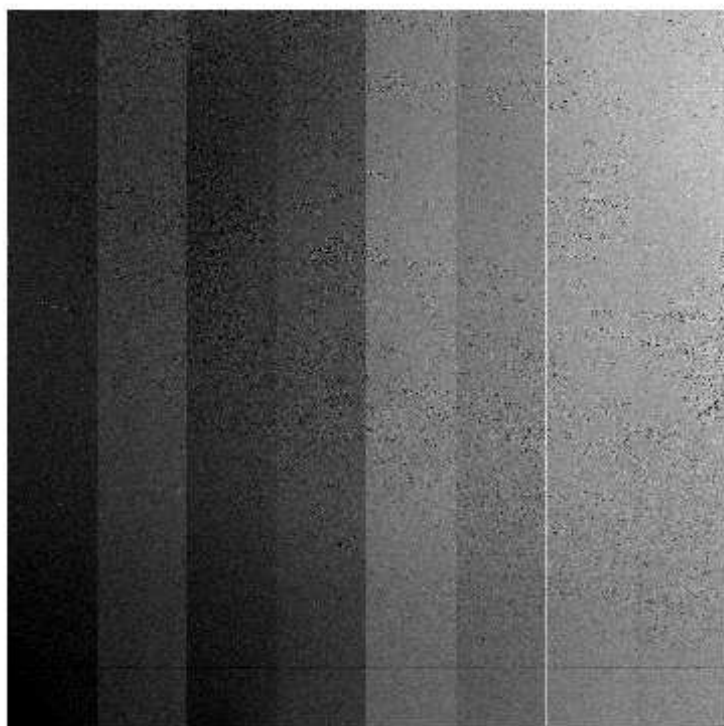
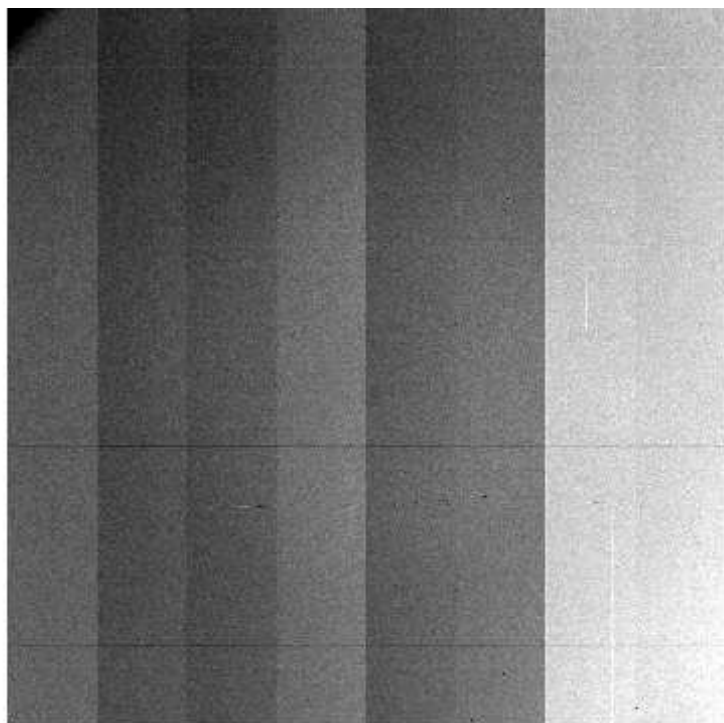
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11

0.0



File Name	: kmta.20251107.056681.fits	# 63 / 173 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 19:51:40.290	
DEC	: -20:58:28.80	
Exposure Time	: 20	
Airmass	: 1.45	
Sidereal Time	: 23:18:35	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T10:13:14	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056682.fits

ALL

FLAT

dflat

19:53:10.970

-20:58:31.90

10

1.45

23:20:05

I

2025-11-07T10:14:44

-273.15

64 / 173

Image Issue

CHIP

Weather

Moon Effect

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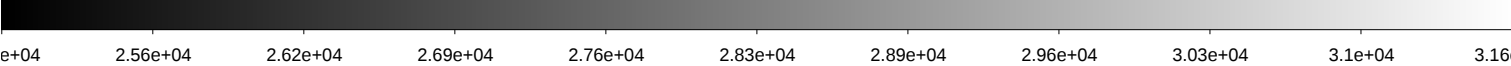
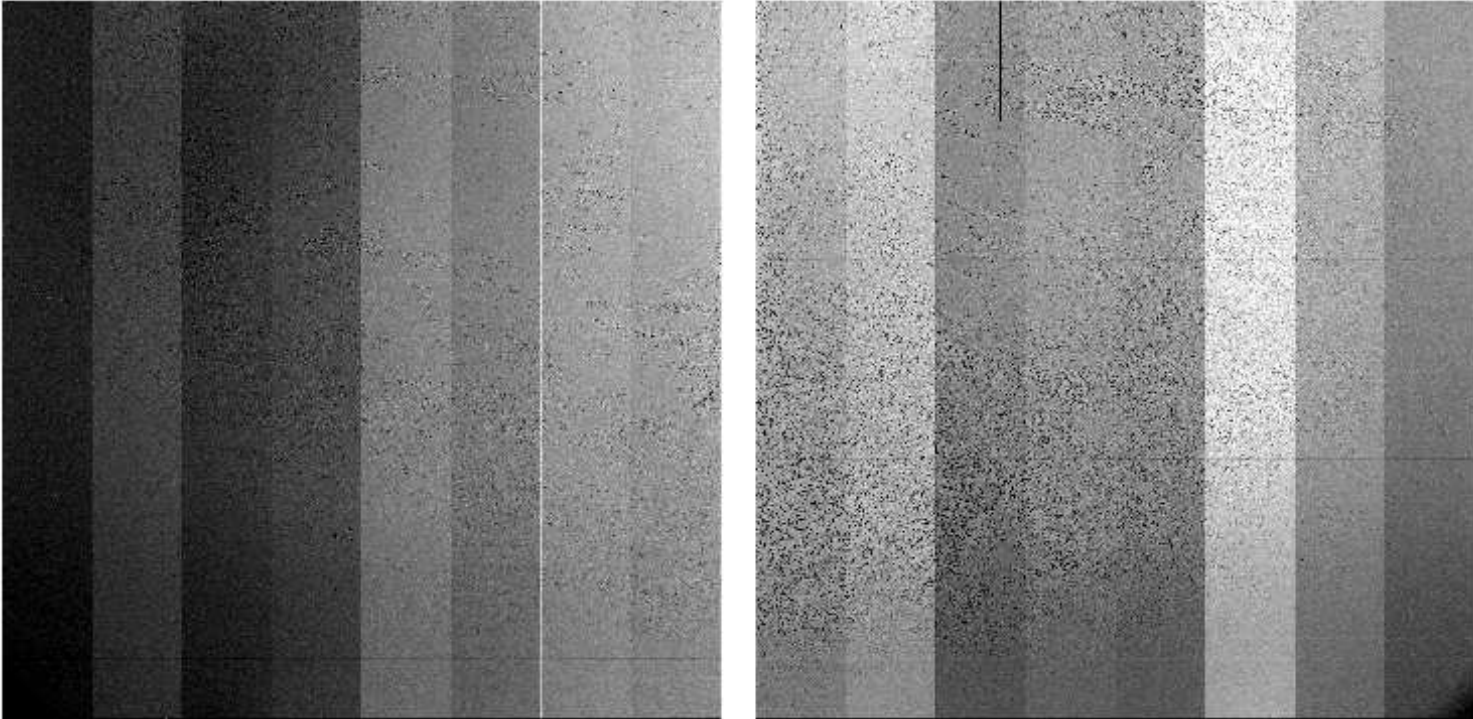
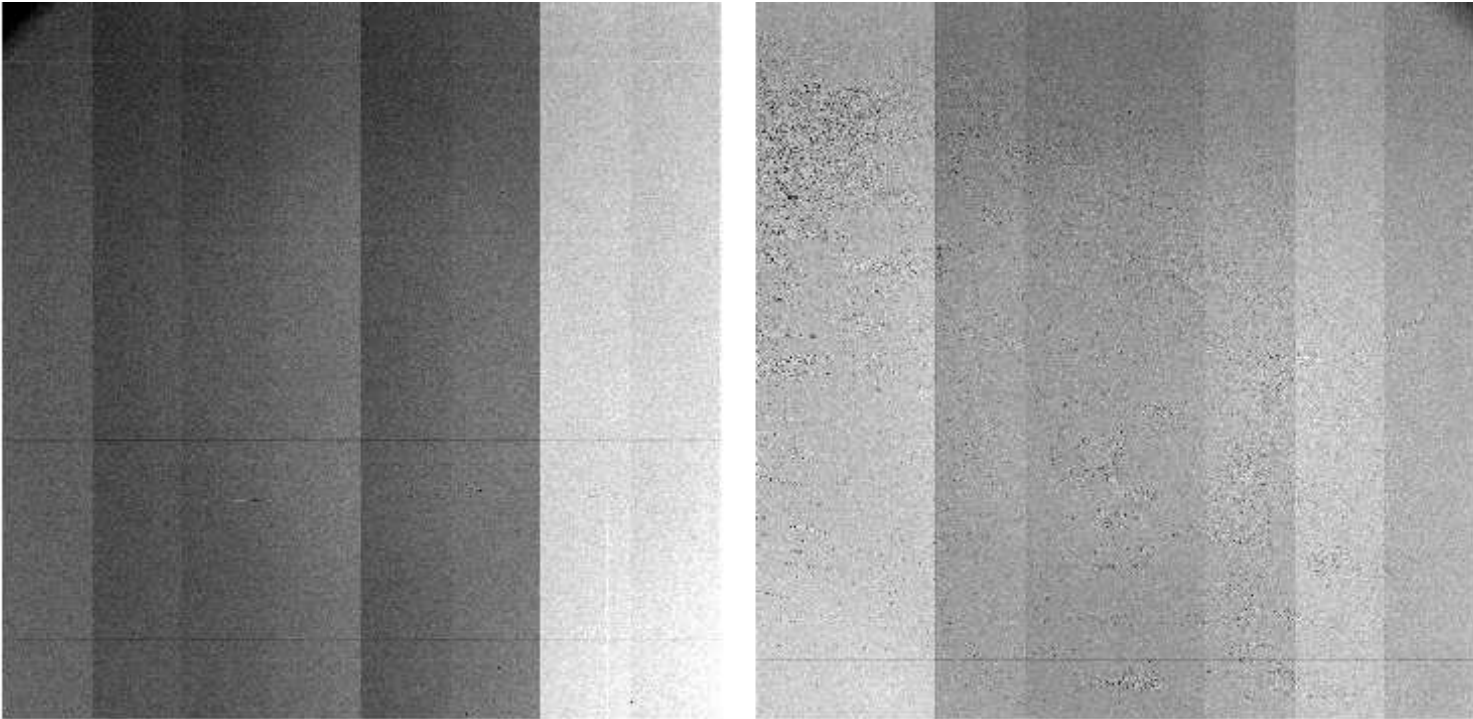
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056683.fits

: ALL

: FLAT

: dflat

: 19:54:30.410

: -20:58:34.50

: 10

: 1.45

: 23:21:25

: I

: 2025-11-07T10:16:03

: -273.15

65 / 173

Image Issue

CHIP

Weather

Moon Effect

:

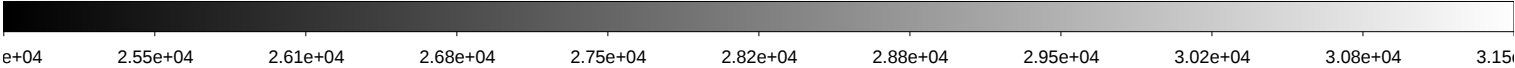
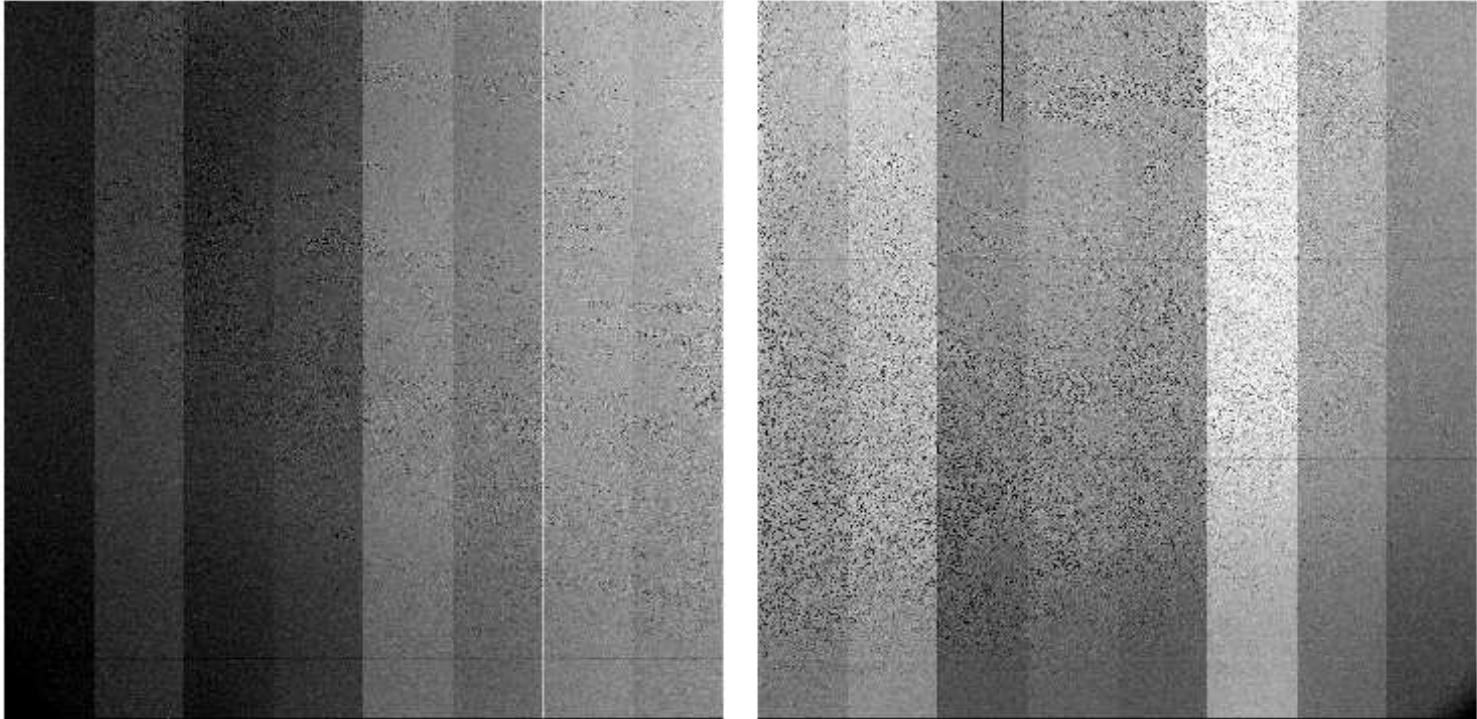
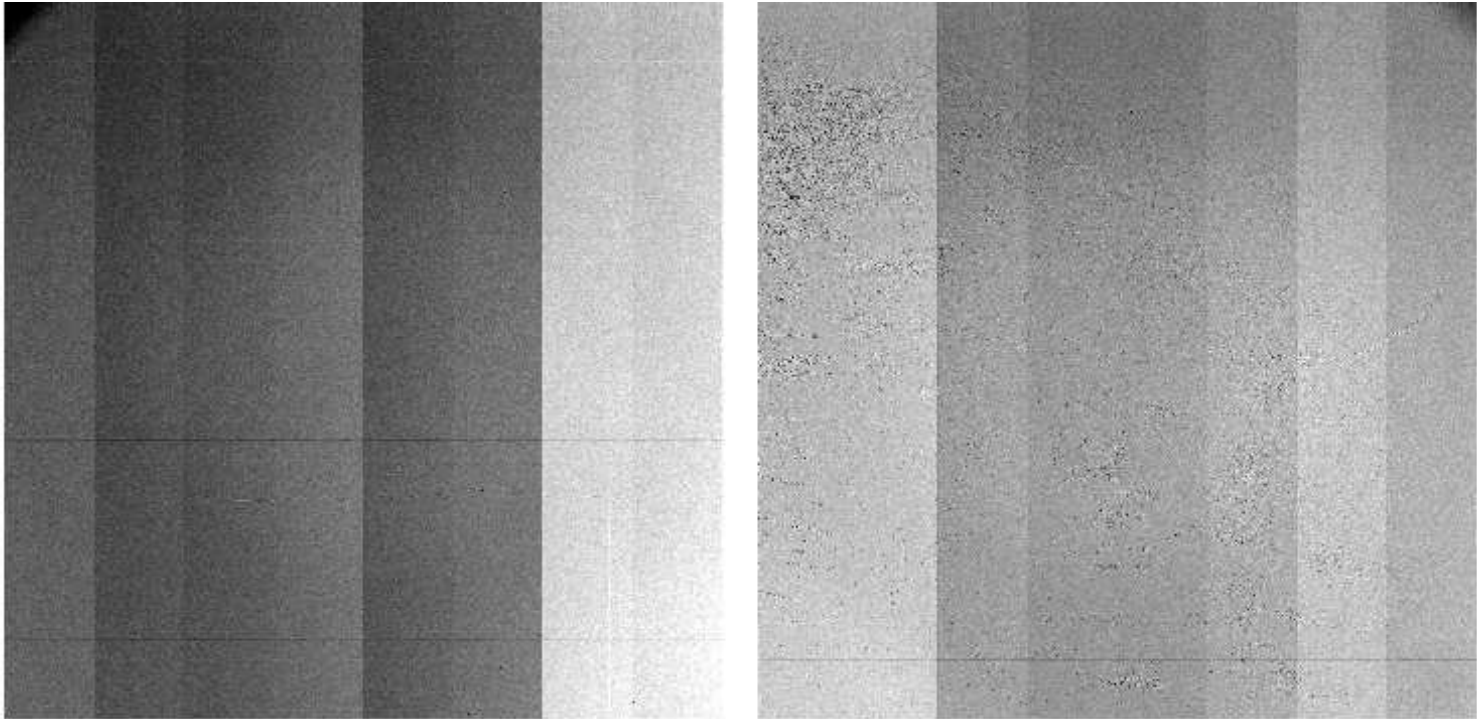
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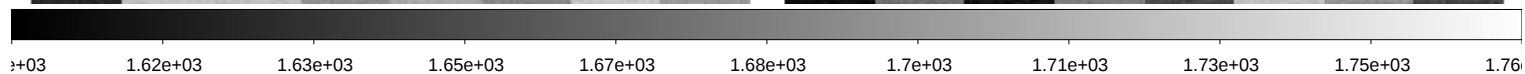
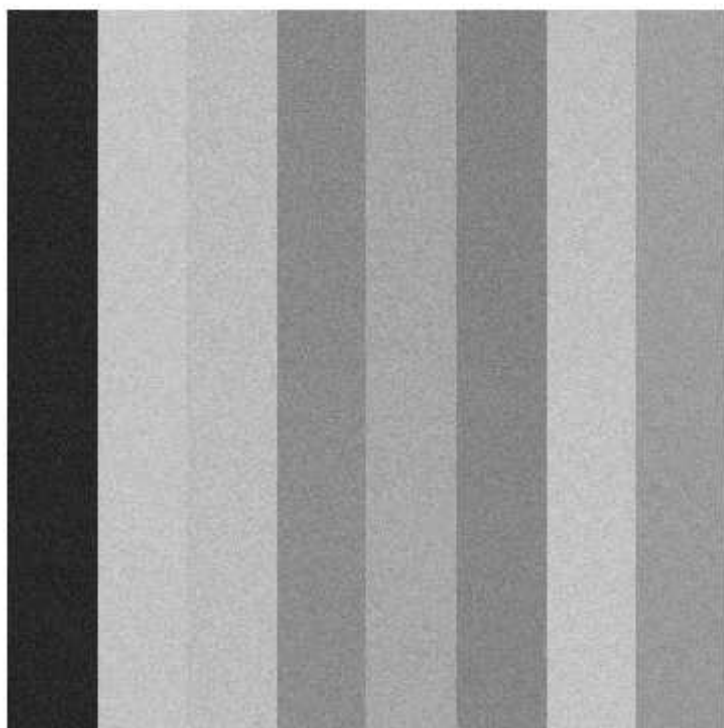
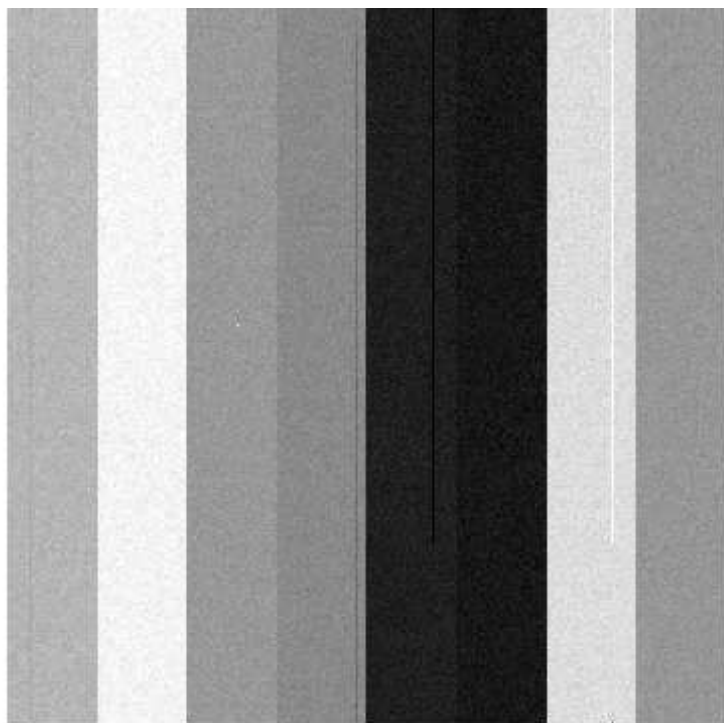
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0.0



File Name	:	kmta.20251107.056684.fits	# 66 / 173 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	19:56:08.120	
DEC	:	-20:58:37.80	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	23:23:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T10:17:28	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056685.fits

ALL

BIAS

dflat

19:57:04.890

-20:58:39.70

0

1.45

23:23:59

I

2025-11-07T10:18:37

-273.15

67 / 173

Image Issue

CHIP

Weather

Moon Effect

:

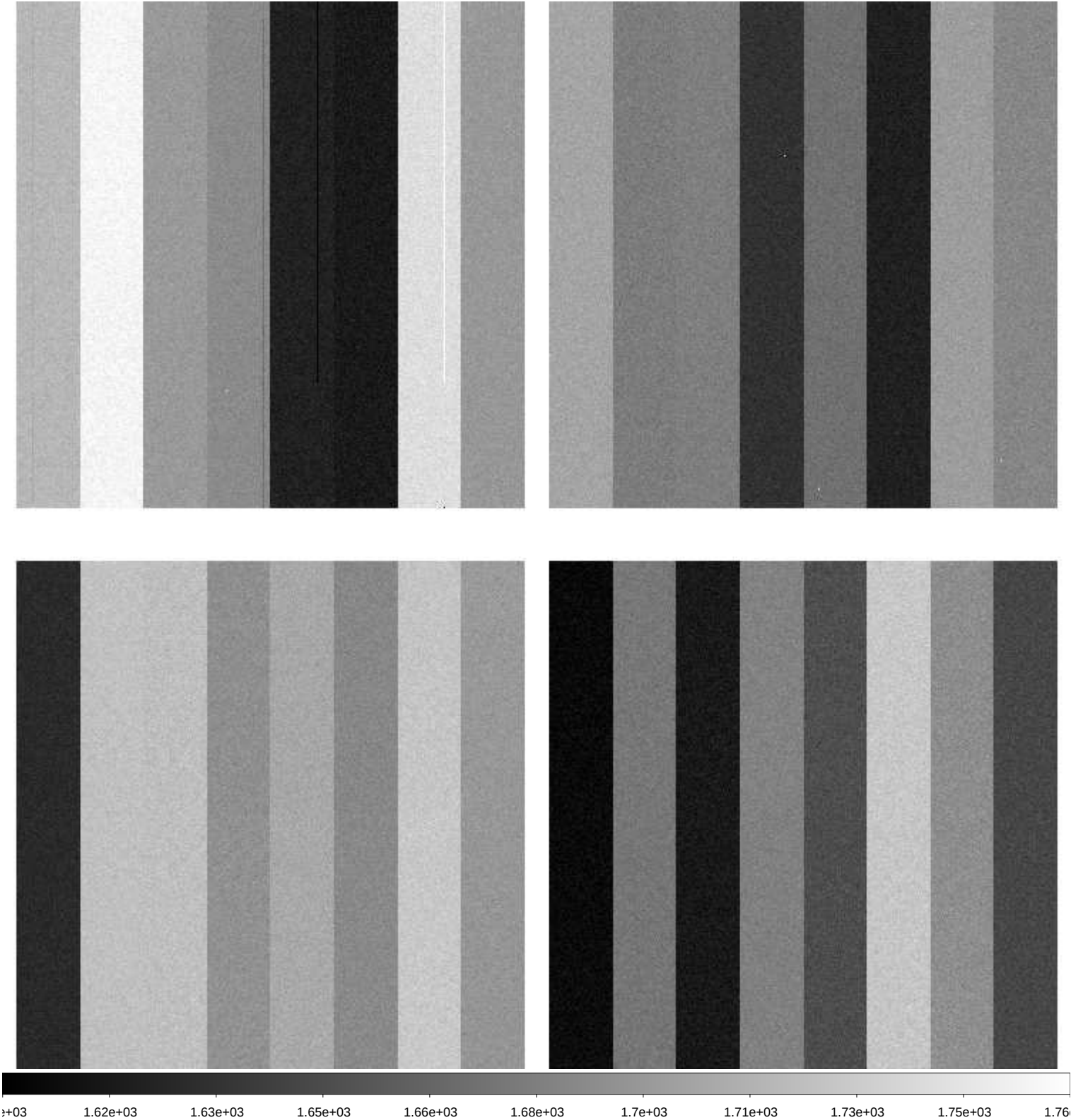
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056686.fits

ALL

BIAS

dflat

19:58:14.110

-20:58:41.90

0

1.45

23:25:08

I

2025-11-07T10:19:46

-273.15

68 / 173

Image Issue

CHIP

Weather

Moon Effect

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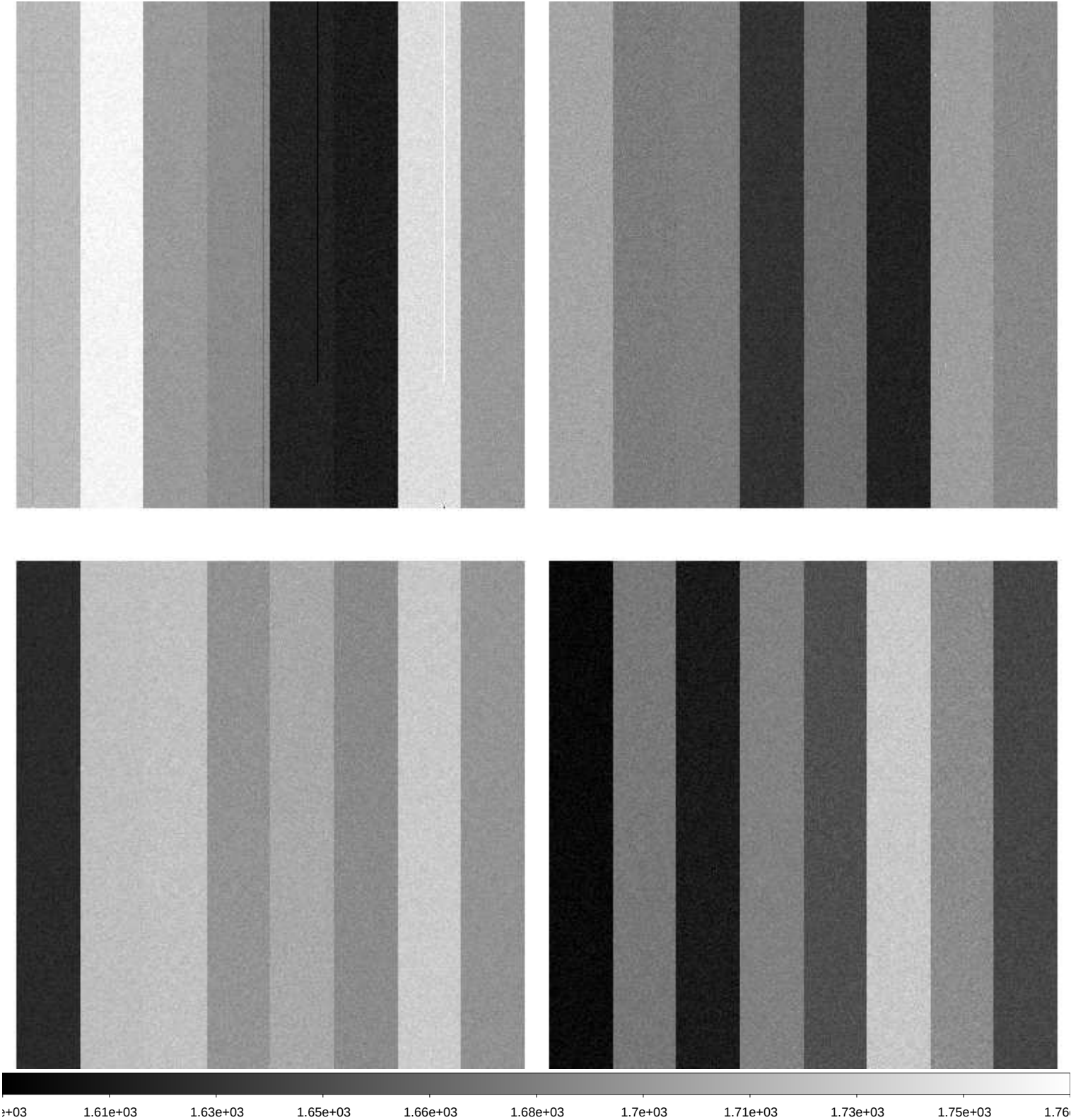
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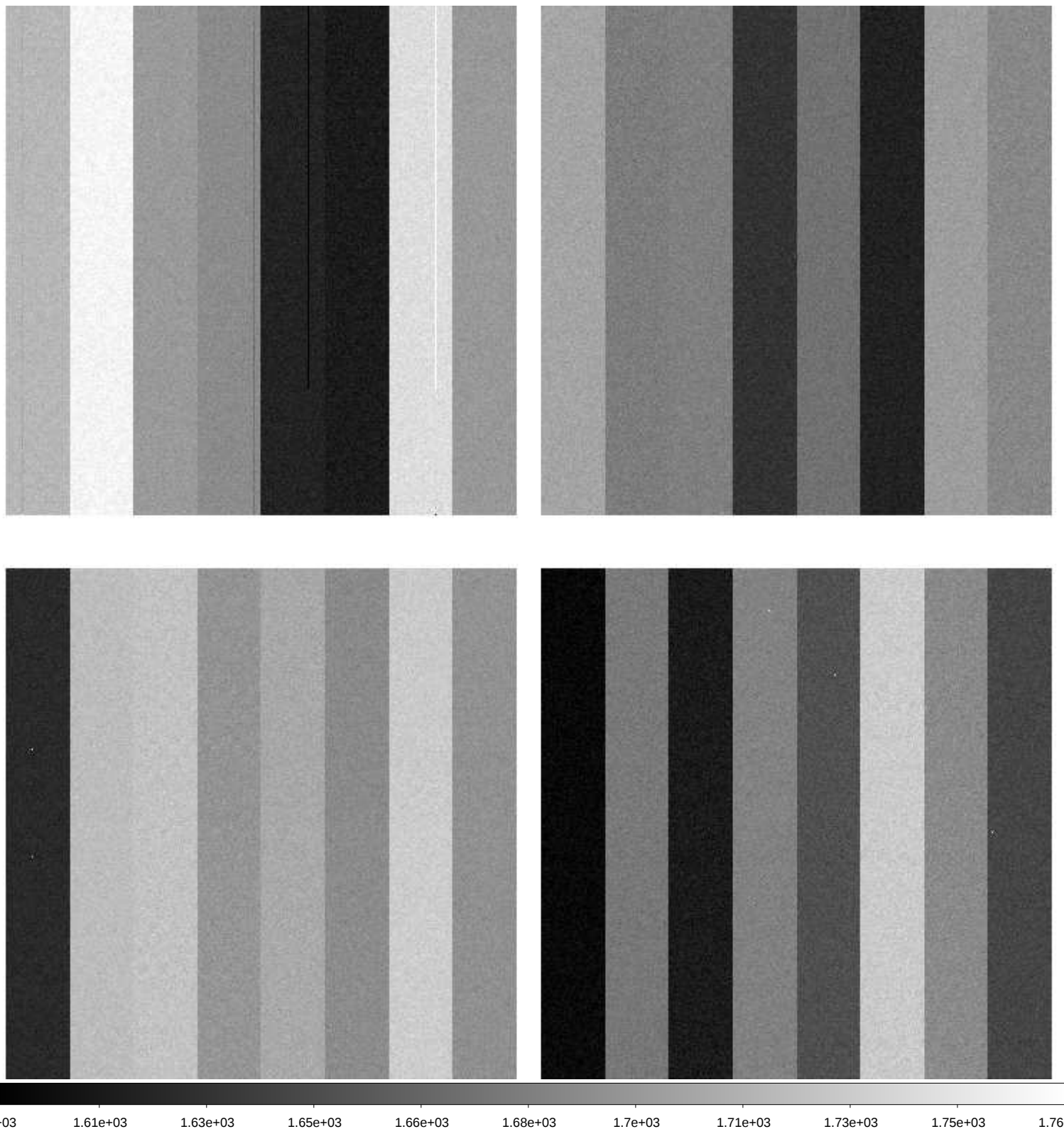
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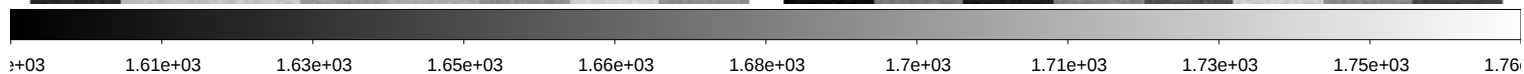
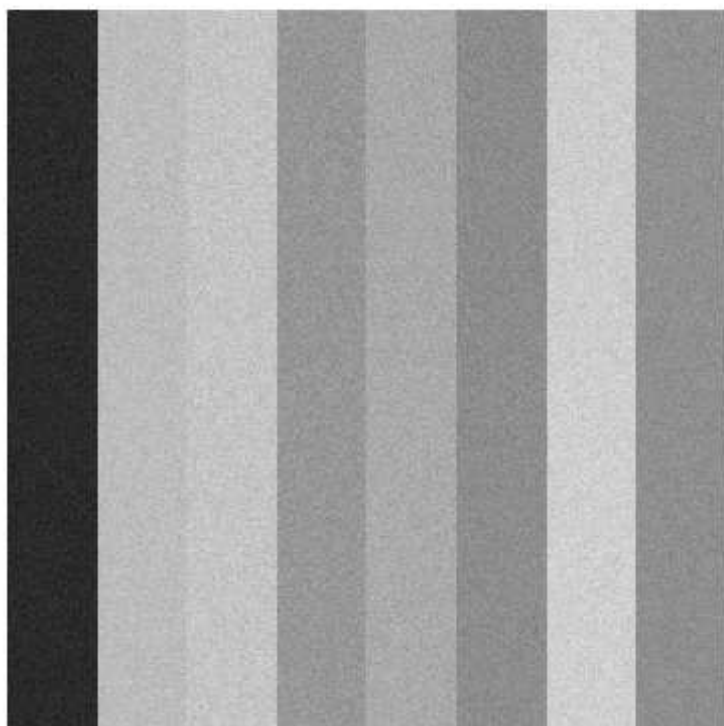
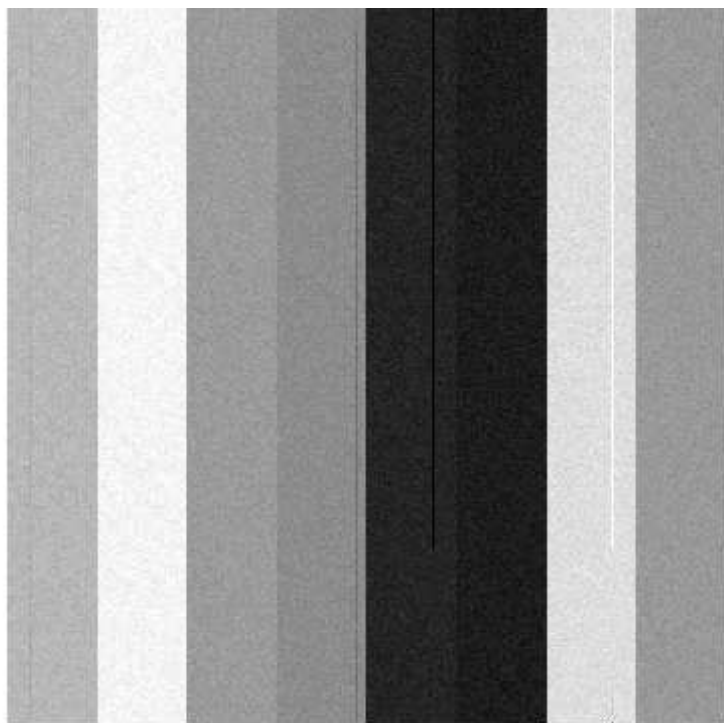
0.0



File Name	: kmta.20251107.056687.fits	# 69 / 173 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: dflat	
RA	: 19:59:22.320	
DEC	: -20:58:44.20	
Exposure Time	: 0	
Airmass	: 1.45	
Sidereal Time	: 23:26:16	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-07T10:20:55	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	:	kmta.20251107.056688.fits	# 70 / 173 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	20:00:31.540	
DEC	:	-20:58:46.40	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	23:27:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T10:22:04	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056689.fits

: ASPEC-KS4

: OBJECT

: ks4-539-0

: 22:28:04.660

: -75:59:59.80

: 120

: 1.47

: 00:40:38

: V

: 2025-11-07T11:34:51

: -273.15

71 / 173

Image Issue

CHIP

Weather

Moon Effect

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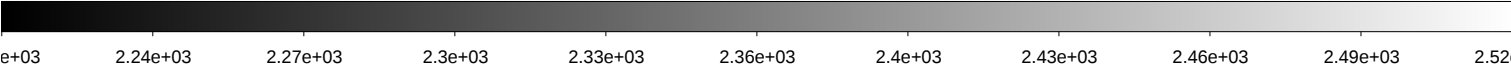
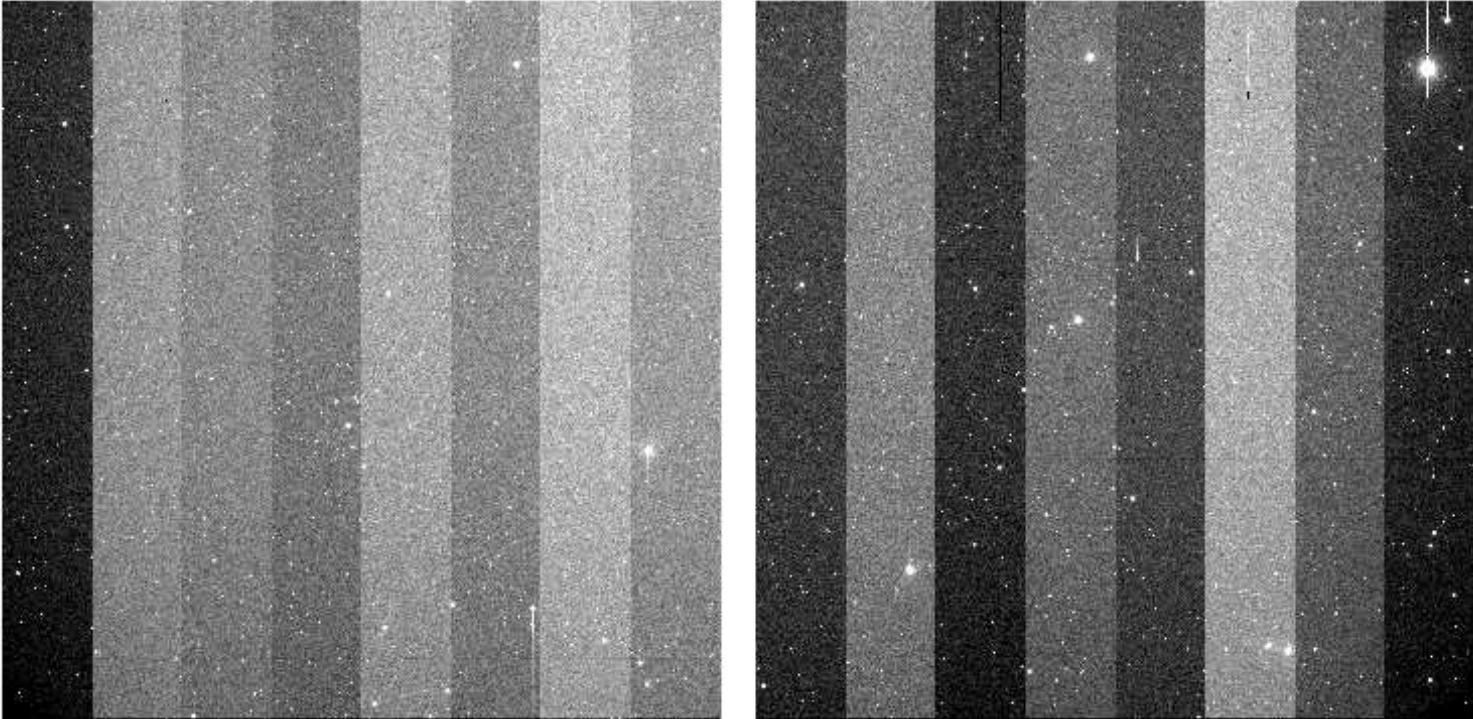
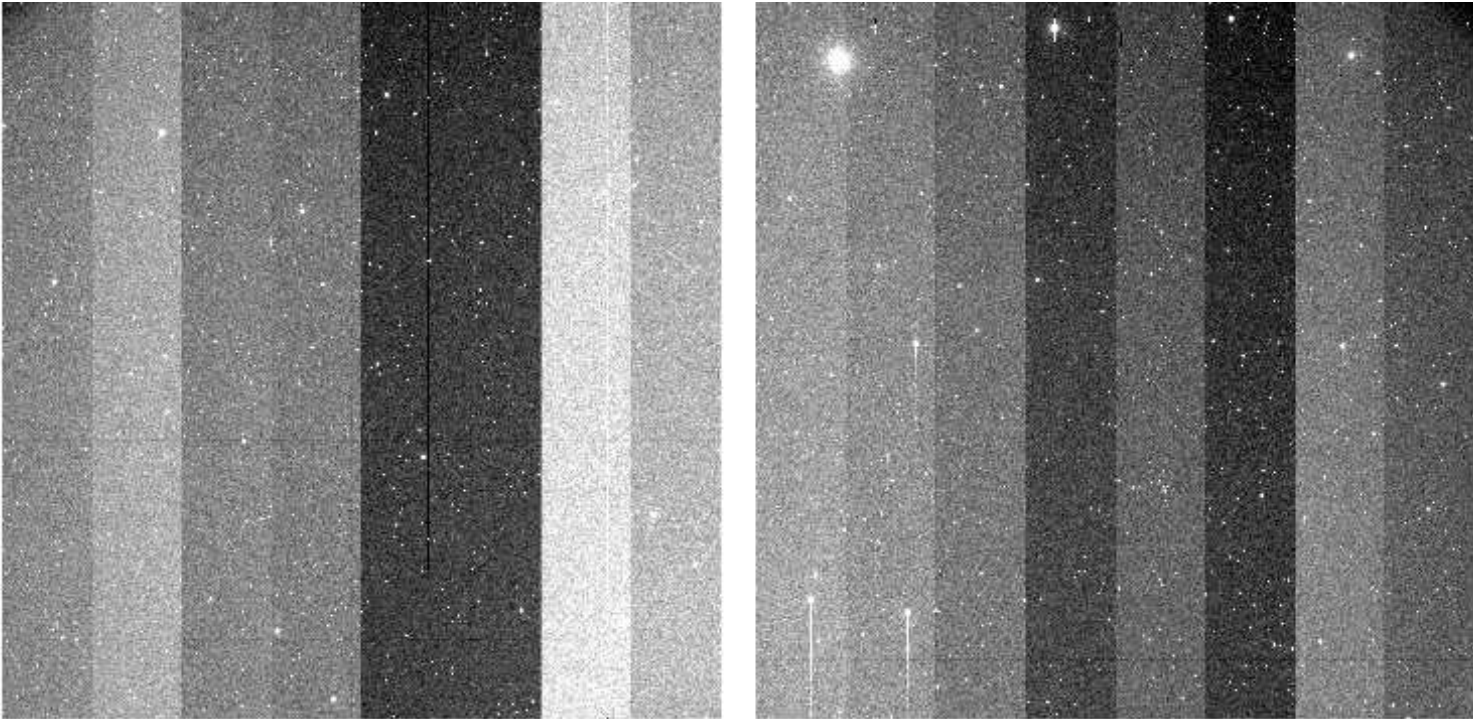
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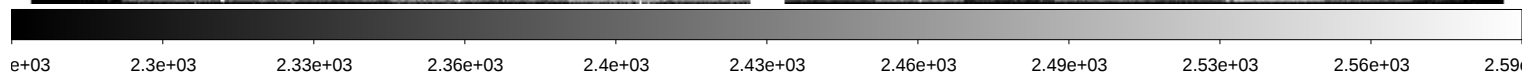
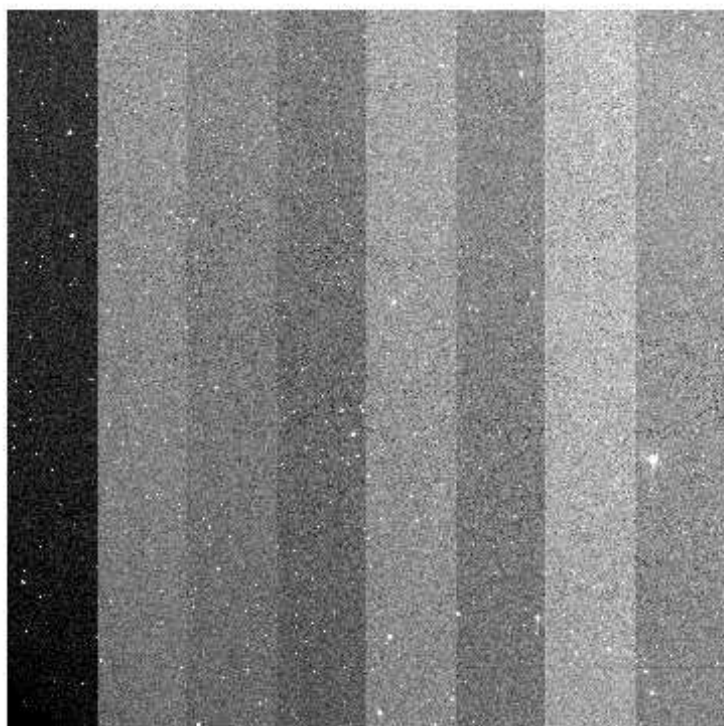
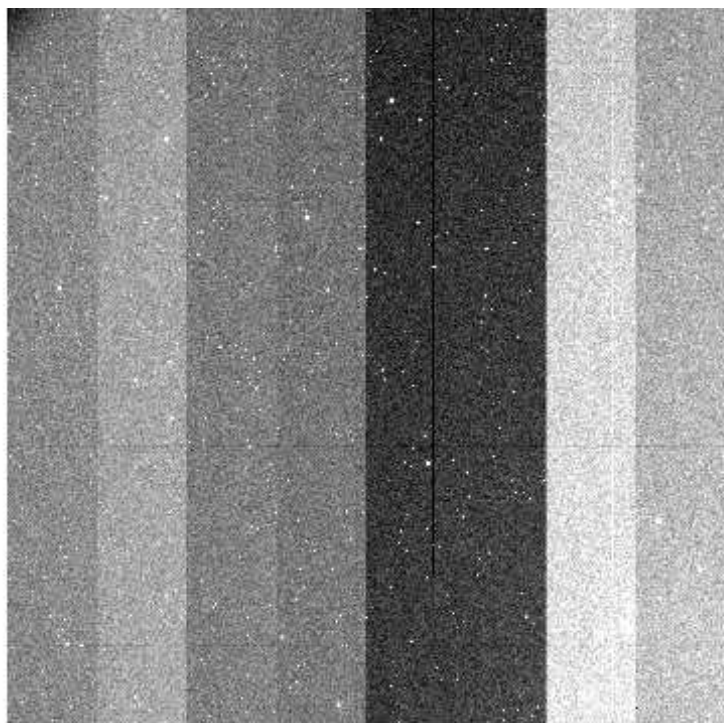
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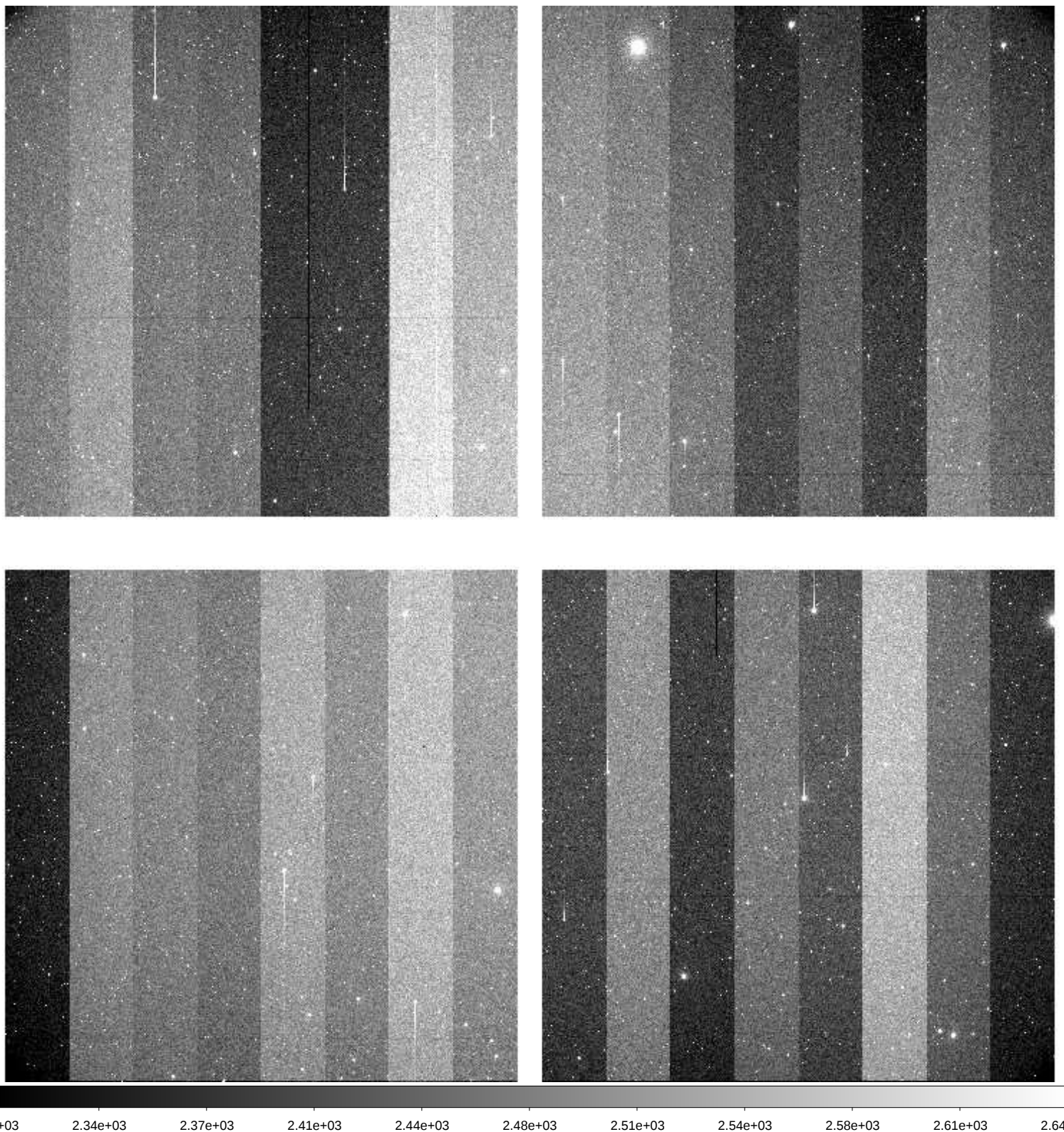
0.0



File Name	:	kmta.20251107.056690.fits	# 72 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-539-0	
RA	:	22:28:04.670	
DEC	:	-75:59:59.70	
Exposure Time	:	120	
Airmass	:	1.48	
Sidereal Time	:	00:43:36	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-07T11:37:48	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056691.fits	# 73 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-539-1	
RA	:	22:29:10.780	
DEC	:	-75:59:59.70	
Exposure Time	:	120	
Airmass	:	1.48	
Sidereal Time	:	00:47:14	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T11:41:25	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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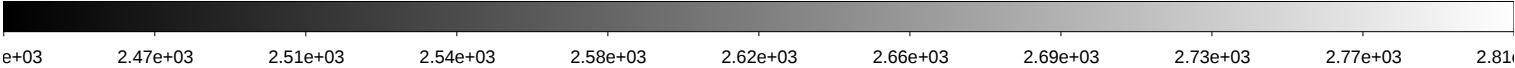
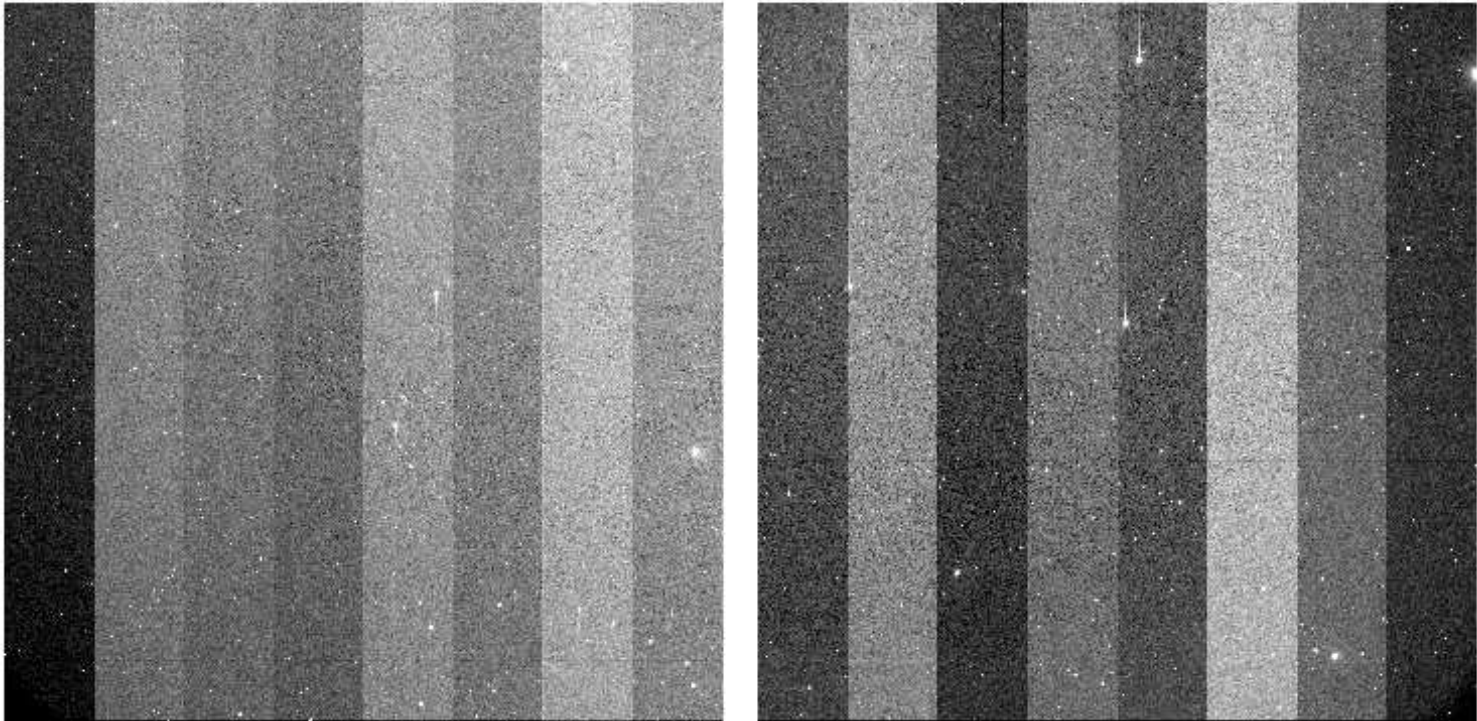
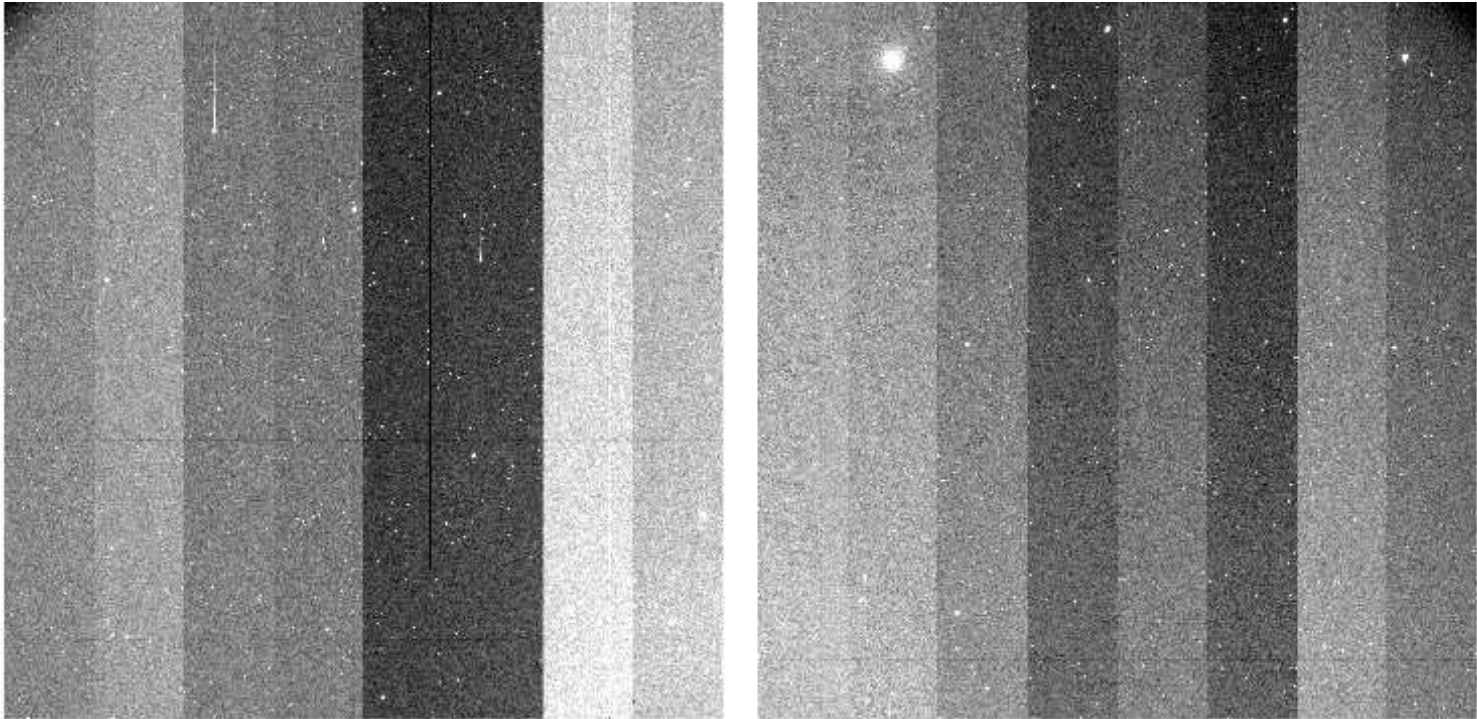
kmta.20251107.056692.fits
ASPEC-KS4
OBJECT
ks4-539-1
22:29:10.760
-75:59:59.70
120
1.48
00:50:42
B
2025-11-07T11:44:54
-273.15

74 / 173

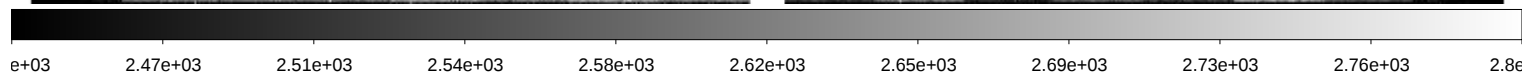
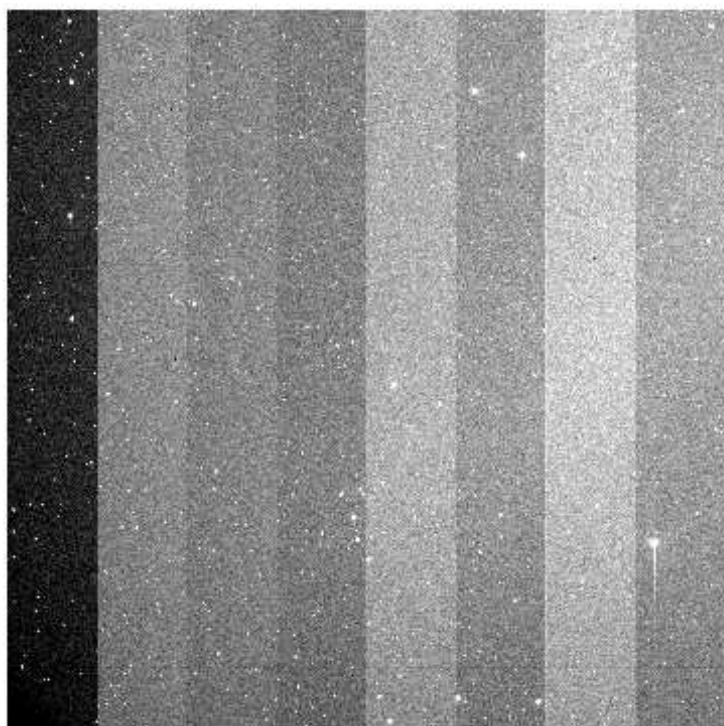
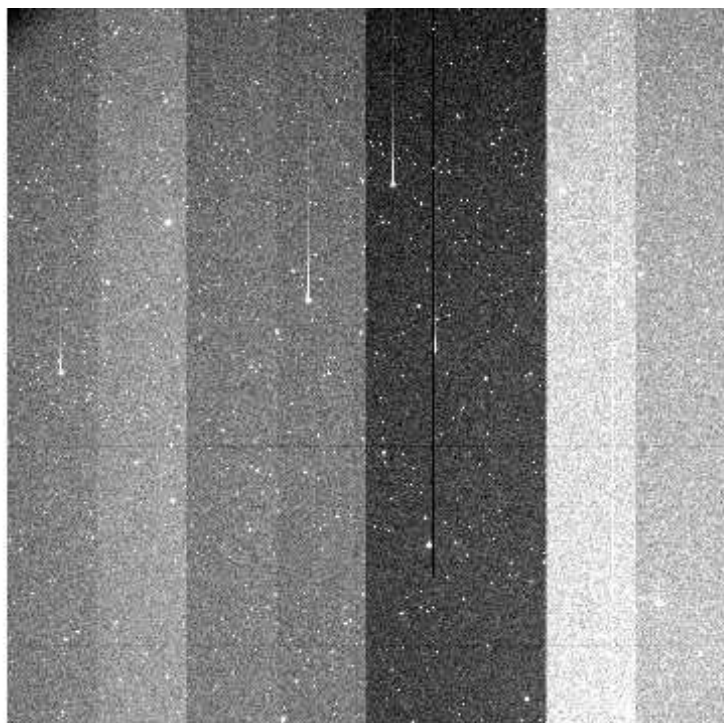
Image Issue
CHIP
Weather
Moon Effect

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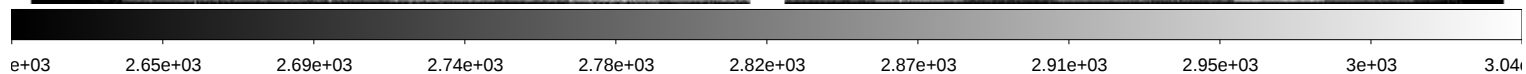
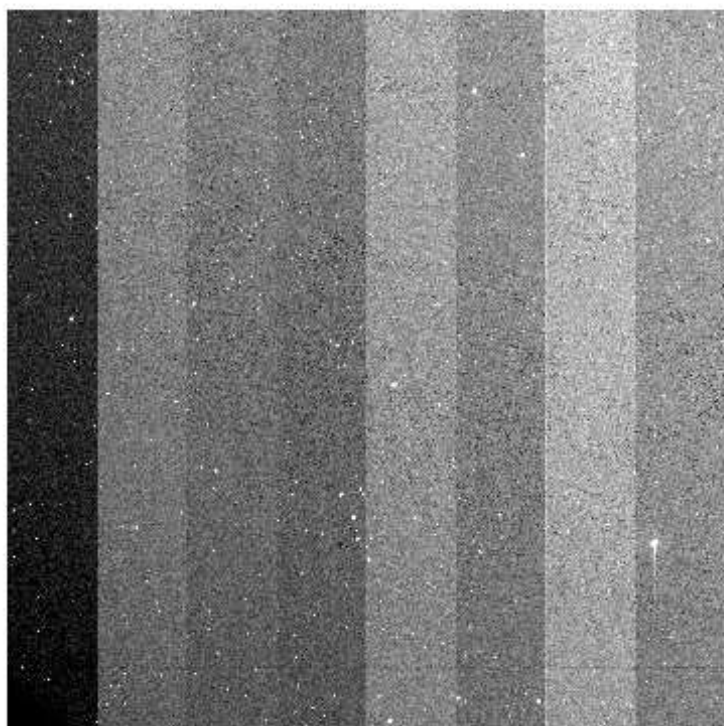
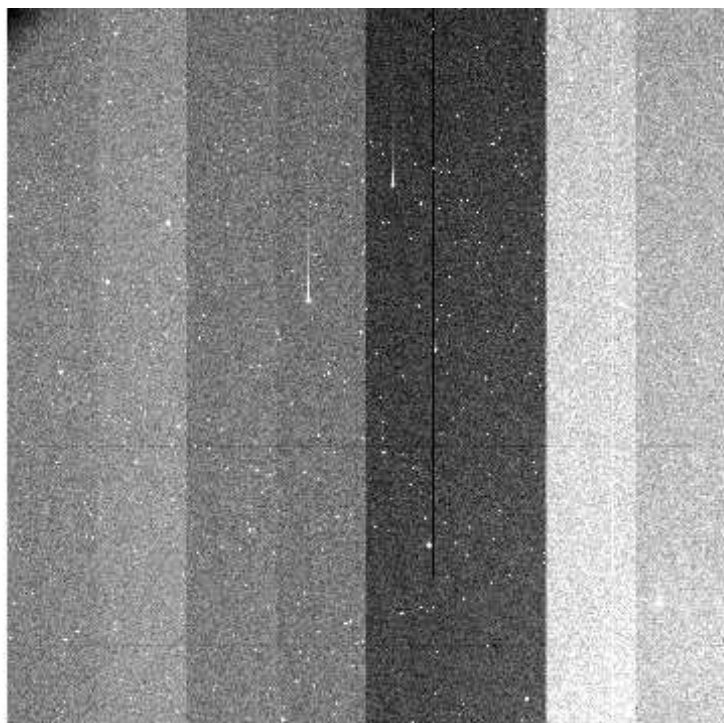
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0.0



File Name	:	kmta.20251107.056693.fits	# 75 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-539-2	
RA	:	22:28:04.660	
DEC	:	-75:52:59.70	
Exposure Time	:	120	
Airmass	:	1.49	
Sidereal Time	:	00:55:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T11:49:18	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056694.fits	# 76 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-539-2	
RA	:	22:28:04.660	
DEC	:	-75:52:59.70	
Exposure Time	:	120	
Airmass	:	1.49	
Sidereal Time	:	00:58:05	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-07T11:52:27	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

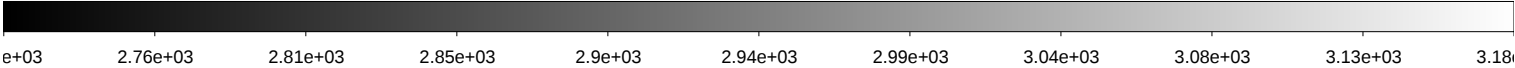
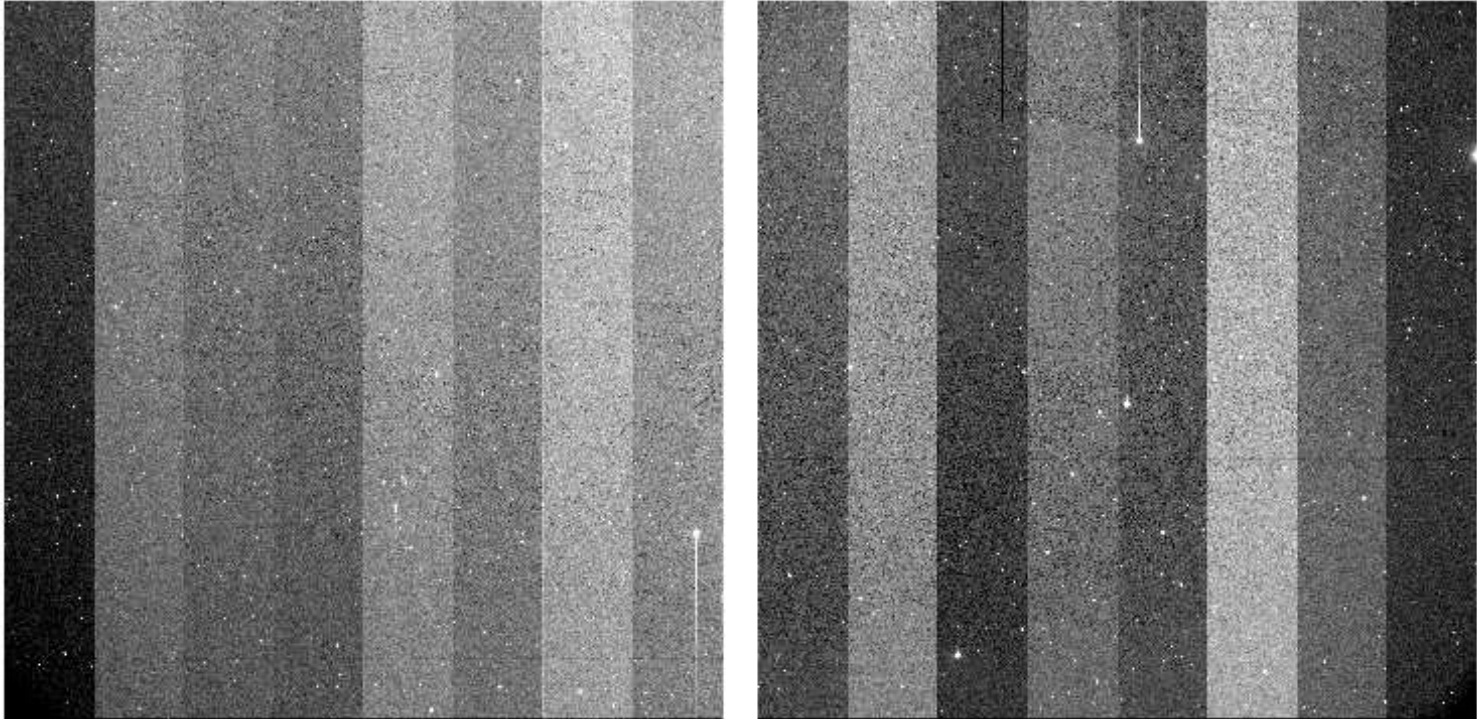
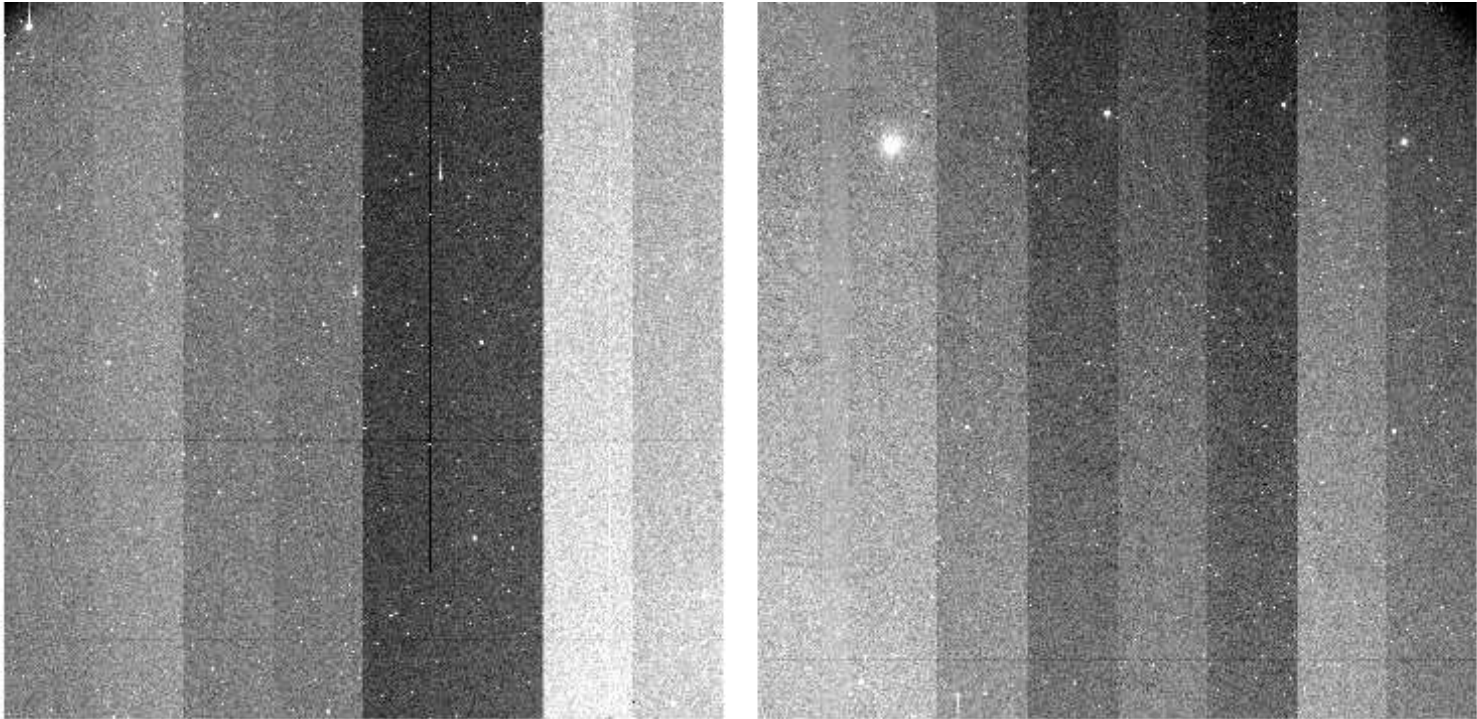
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kmta.20251107.056695.fits
ASPEC-KS4
OBJECT
ks4-539-3
22:29:10.760
-75:52:59.60
120
1.49
01:01:14
B
2025-11-07T11:55:36
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056696.fits

: ASPEC-KS4

: OBJECT

: ks4-493-3

: 23:06:37.360

: -73:52:59.80

: 120

: 1.41

: 01:04:23

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: 2025-11-07T11:58:45

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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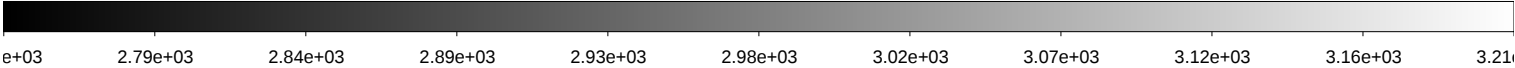
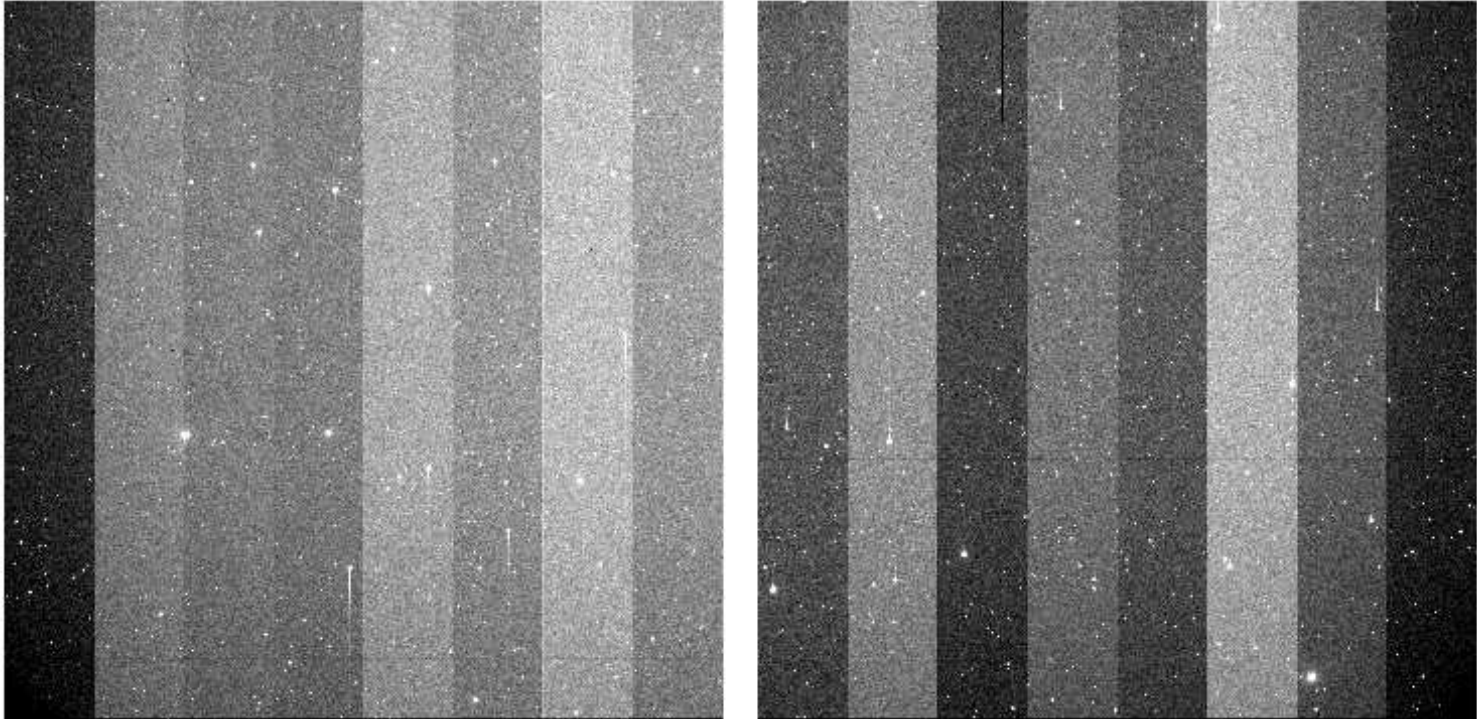
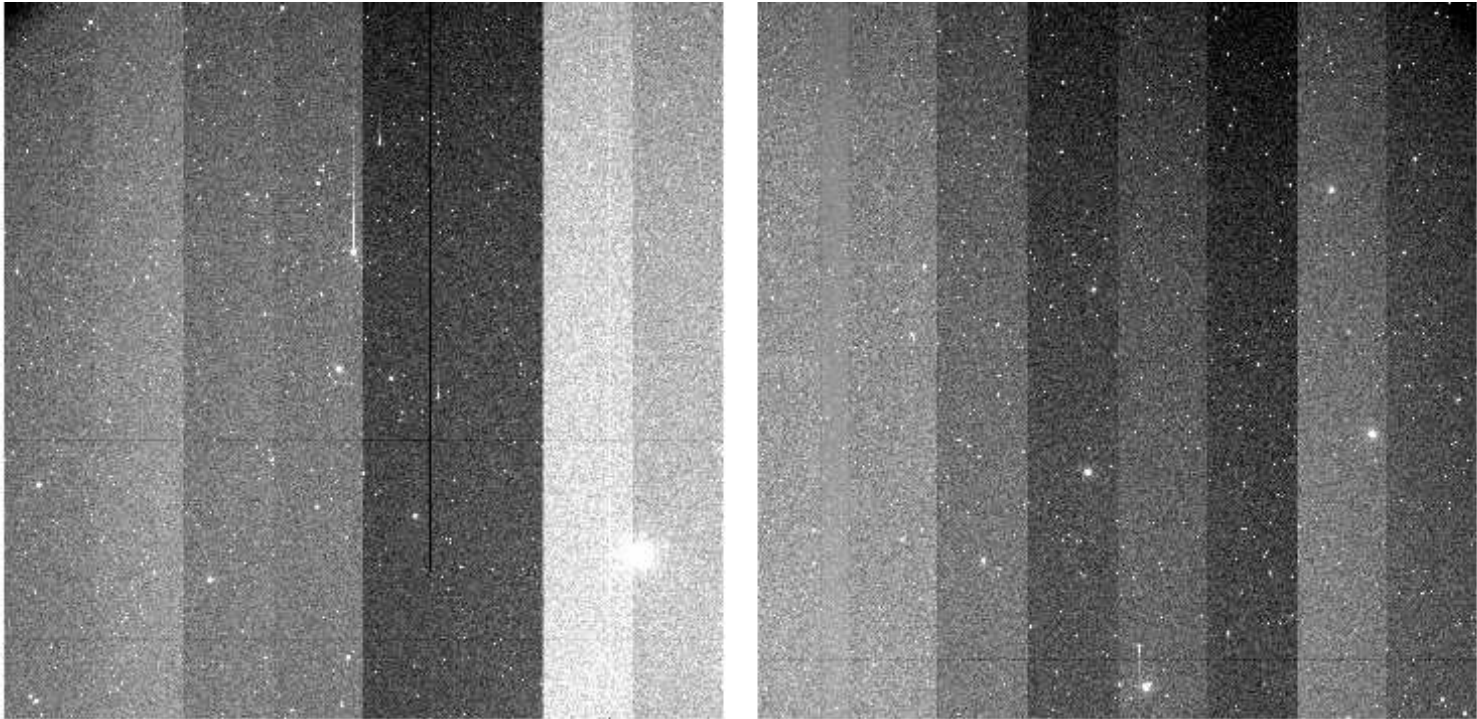
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File Name
Project ID
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Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

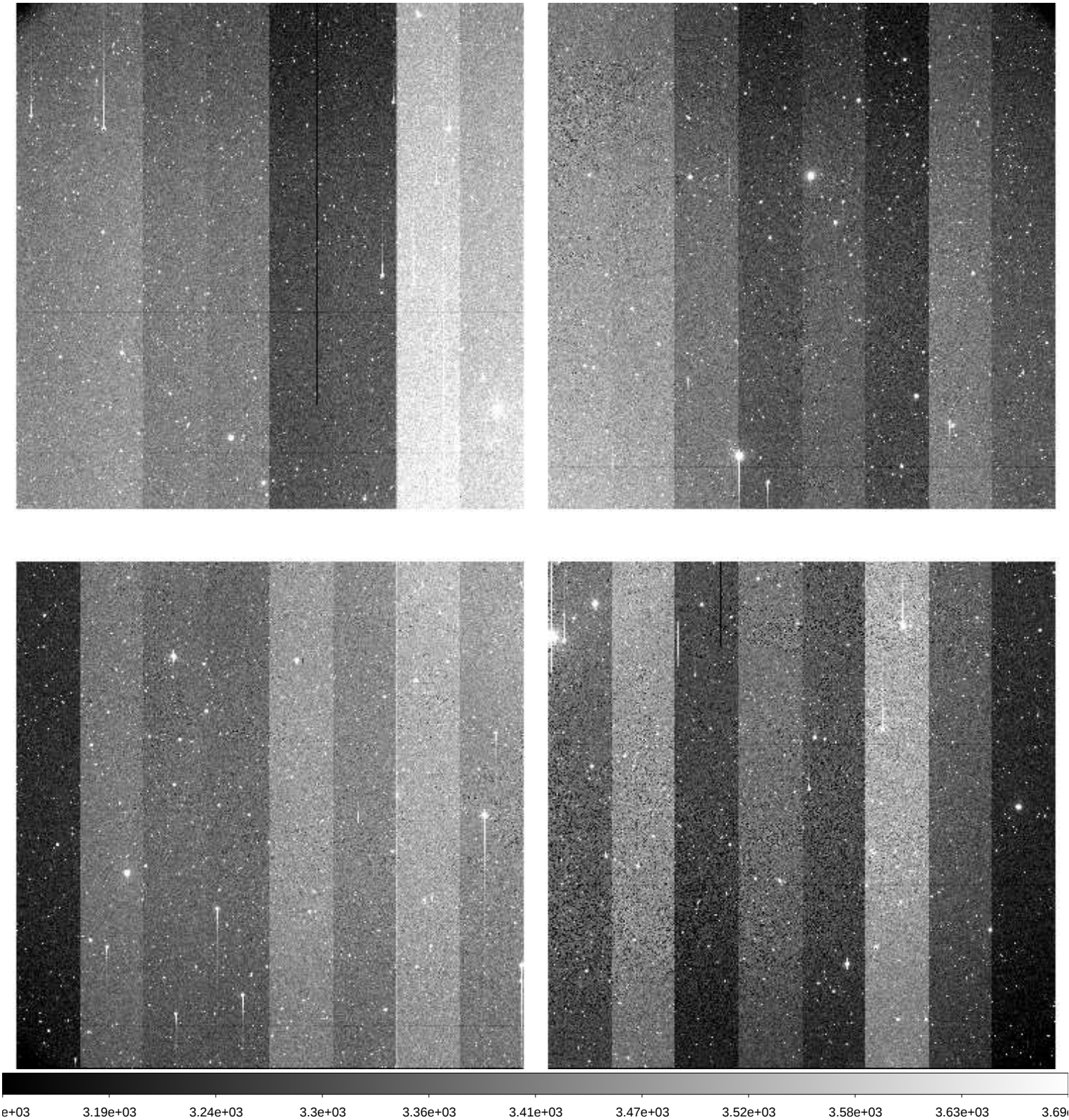
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kmta.20251107.056697.fits
ASPEC-KS4
OBJECT
ks4-494-0
23:32:49.470
-73:59:59.70
120
1.40
01:07:33
I
2025-11-07T12:01:54
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

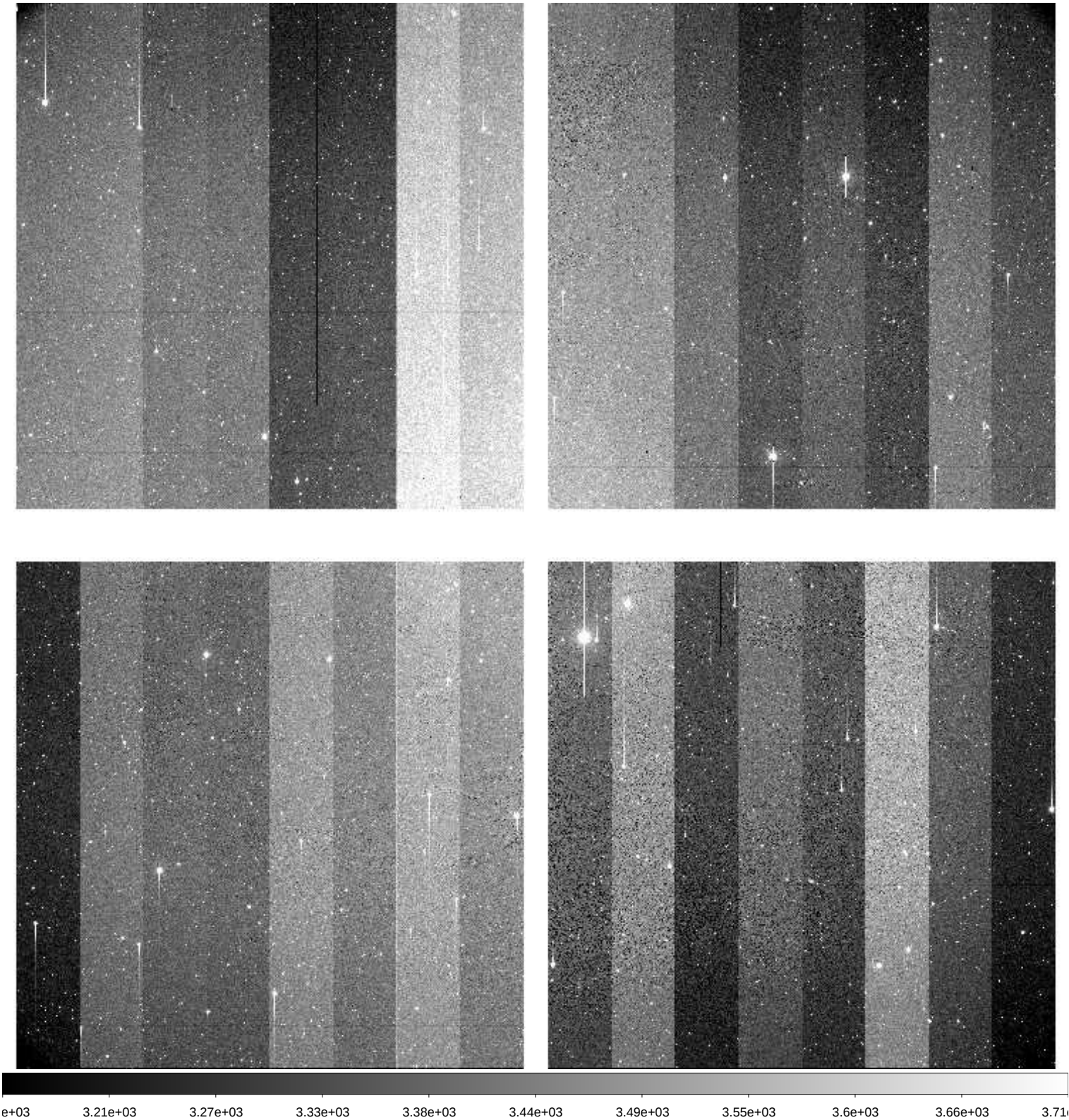
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kmta.20251107.056698.fits
ASPEC-KS4
OBJECT
ks4-494-1
23:33:47.560
-73:59:59.70
120
1.40
01:10:43
I
2025-11-07T12:05:04
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

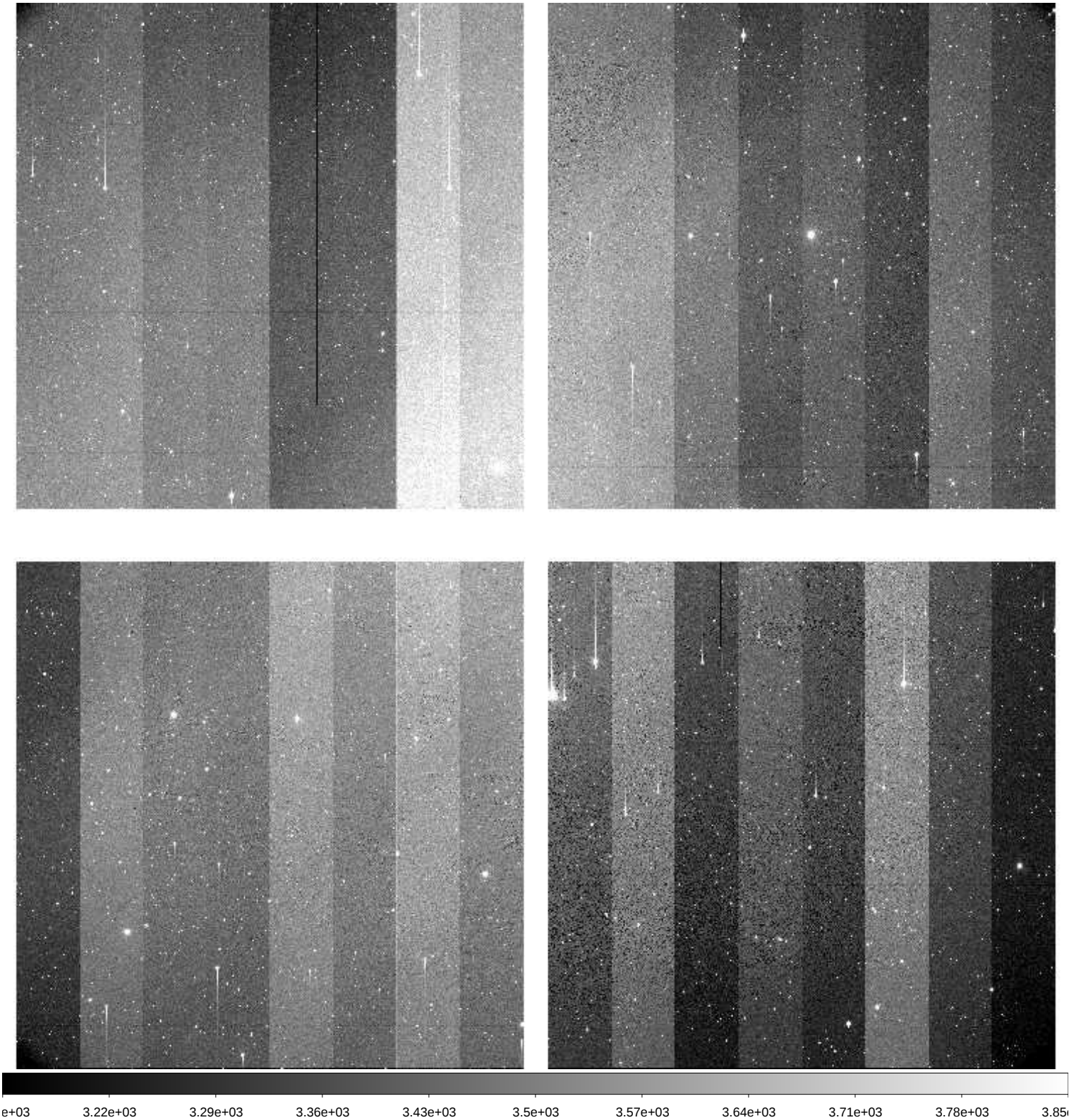
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kmta.20251107.056699.fits
ASPEC-KS4
OBJECT
ks4-494-2
23:32:49.470
-73:52:59.80
120
1.40
01:13:53
I
2025-11-07T12:08:13
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

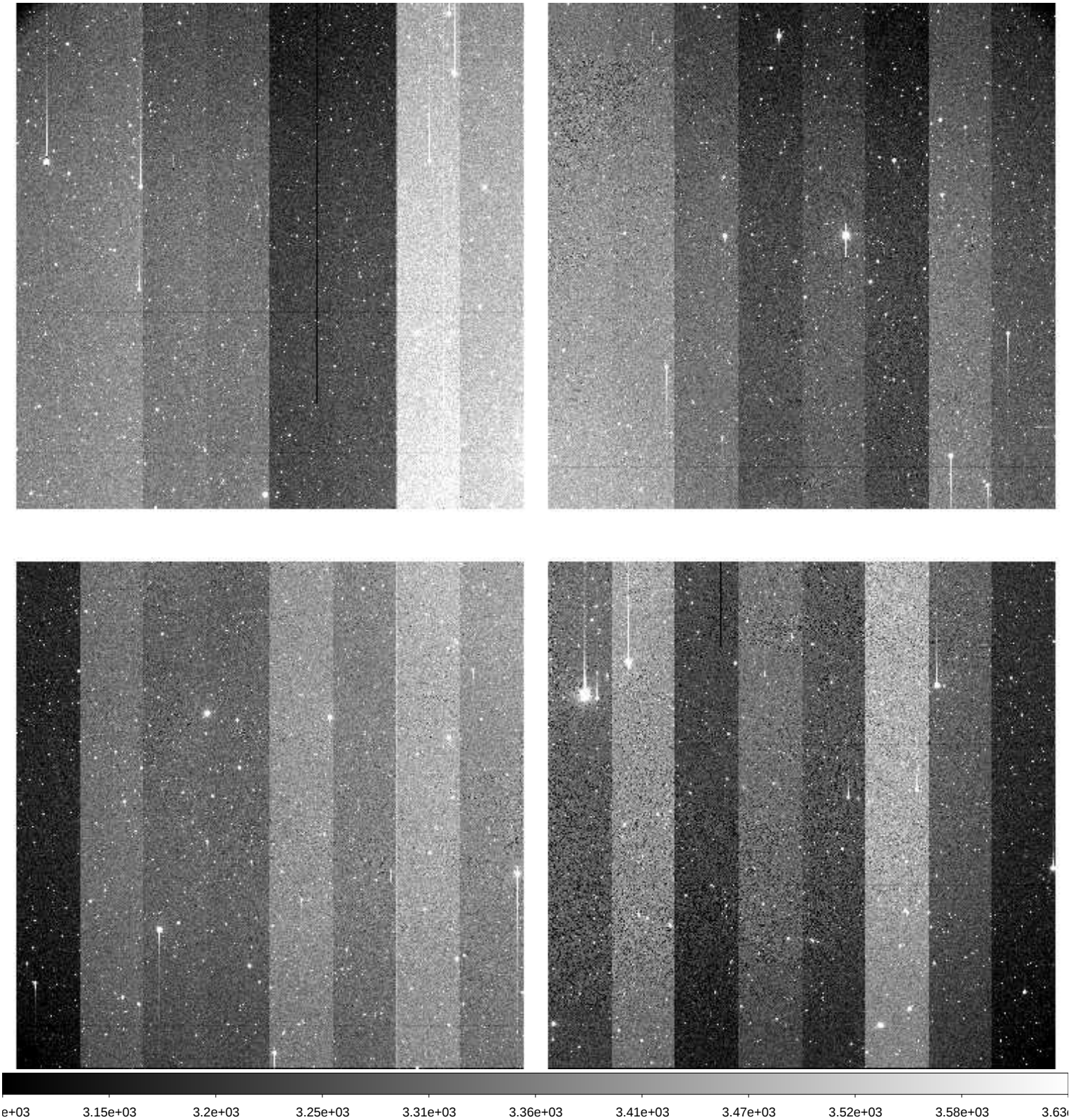
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kmta.20251107.056700.fits
ASPEC-KS4
OBJECT
ks4-494-3
23:33:47.560
-73:52:59.70
120
1.40
01:17:04
I
2025-11-07T12:11:11
-273.15

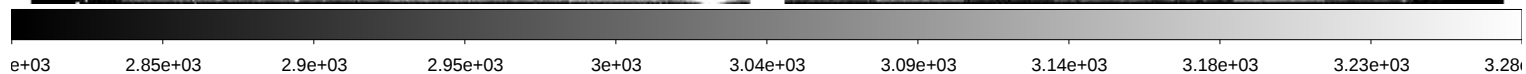
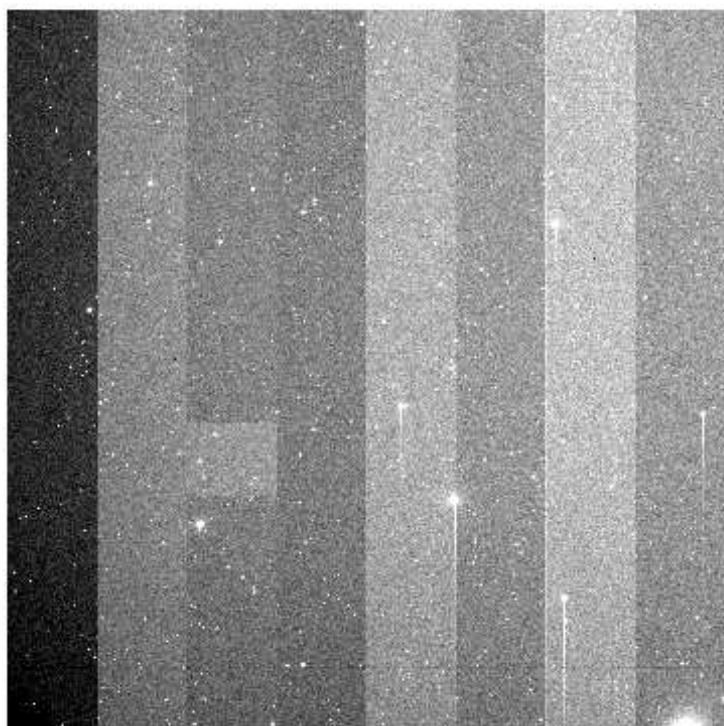
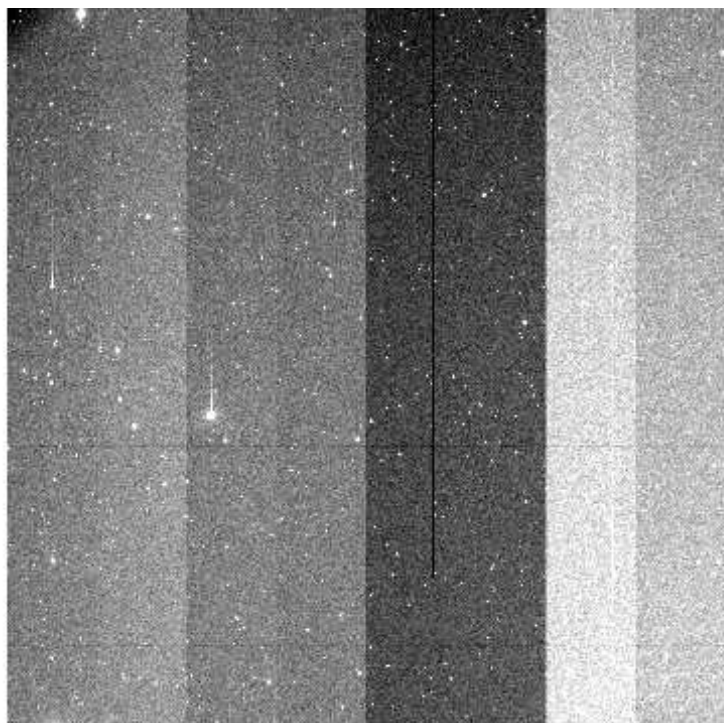
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmta.20251107.056701.fits	# 83 / 173 #
Project ID	: ASPEC-KS4	
Image Type	: OBJECT	
Object Name	: ks4-495-0	
RA	: 00:00:00.290	
DEC	: -75:59:59.80	
Exposure Time	: 120	
Airmass	: 1.43	
Sidereal Time	: 01:20:01	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-11-07T12:14:20	Weather
CCD Temperature	: -273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

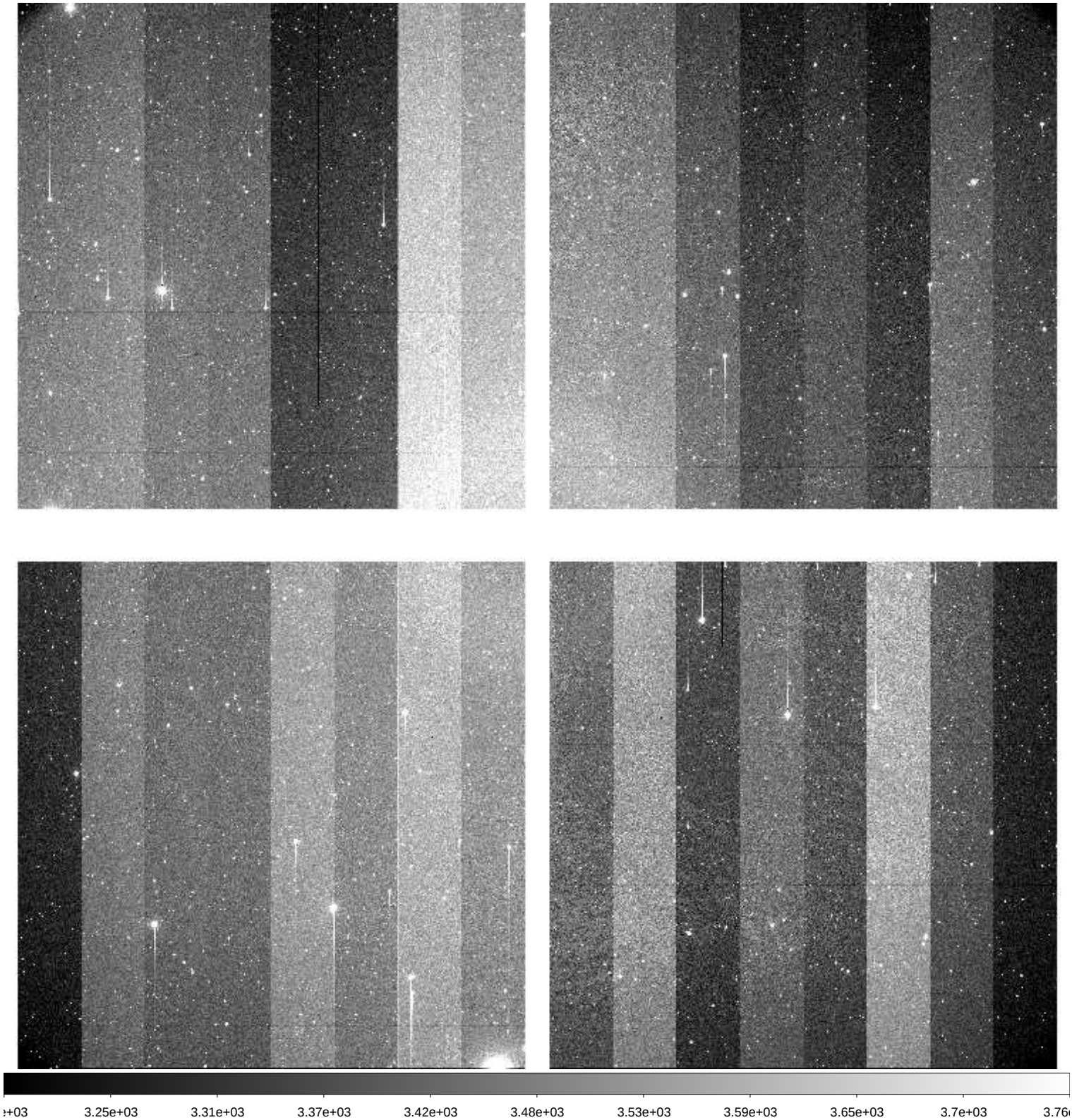
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kmta.20251107.056702.fits
ASPEC-KS4
OBJECT
ks4-495-0
00:00:00.280
-75:59:59.80
120
1.43
01:23:11
R
2025-11-07T12:17:30
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

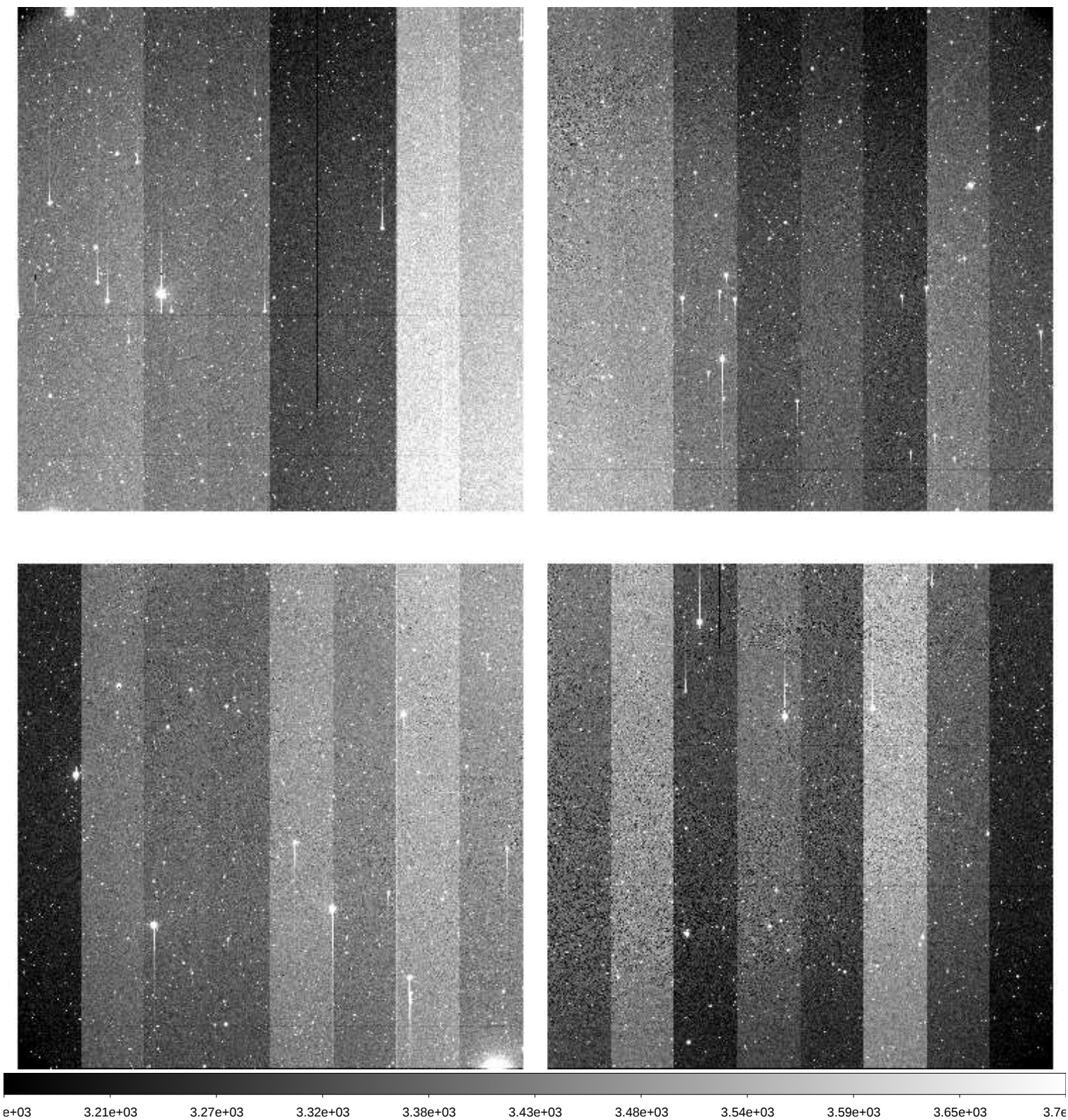
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kmta.20251107.056703.fits
ASPEC-KS4
OBJECT
ks4-495-0
00:00:00.280
-75:59:59.80
120
1.43
01:26:21
I
2025-11-07T12:20:39
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

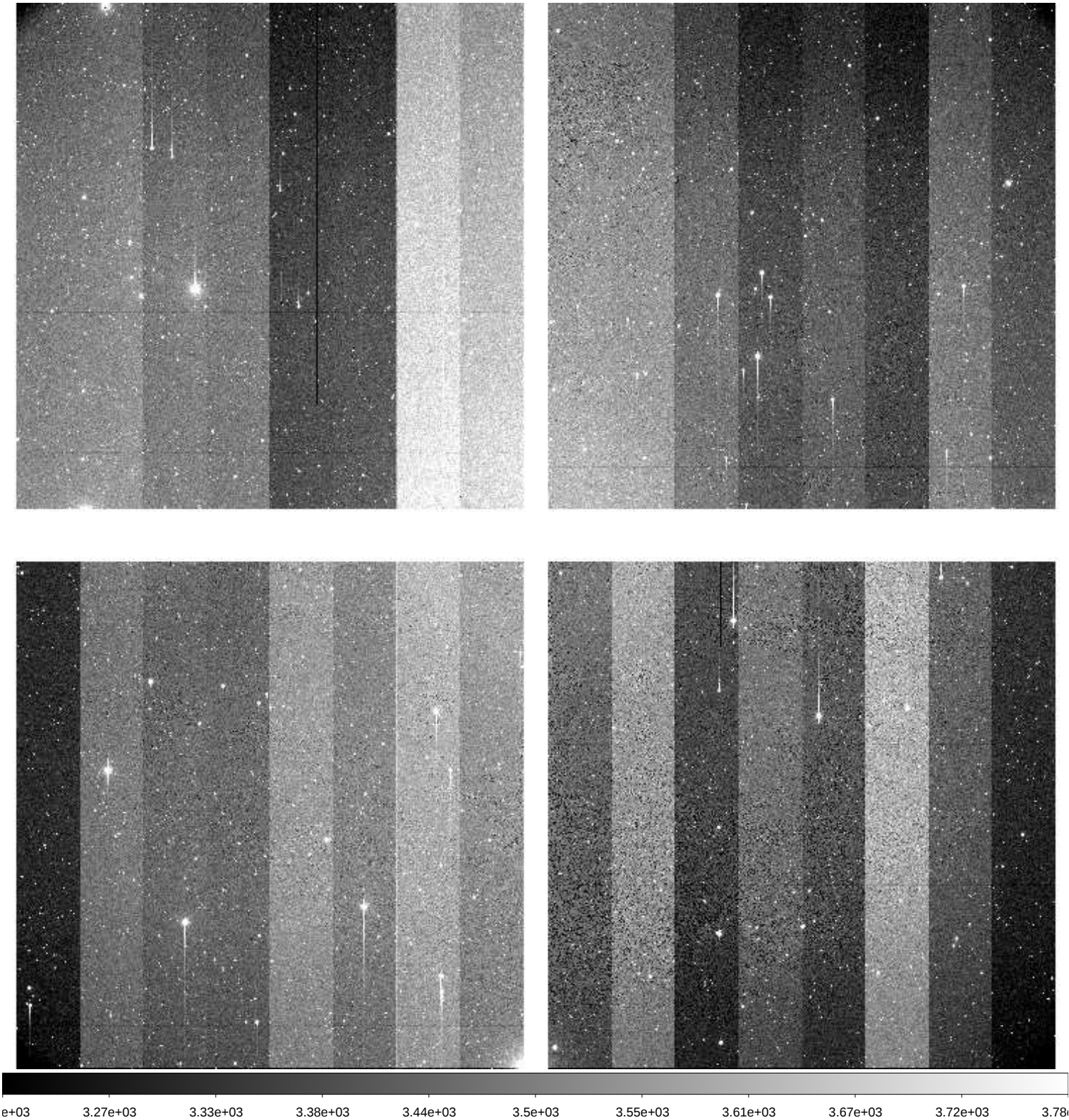
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kmta.20251107.056704.fits
ASPEC-KS4
OBJECT
ks4-495-1
00:01:06.380
-75:59:59.70
120
1.44
01:29:32
I
2025-11-07T12:23:49
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

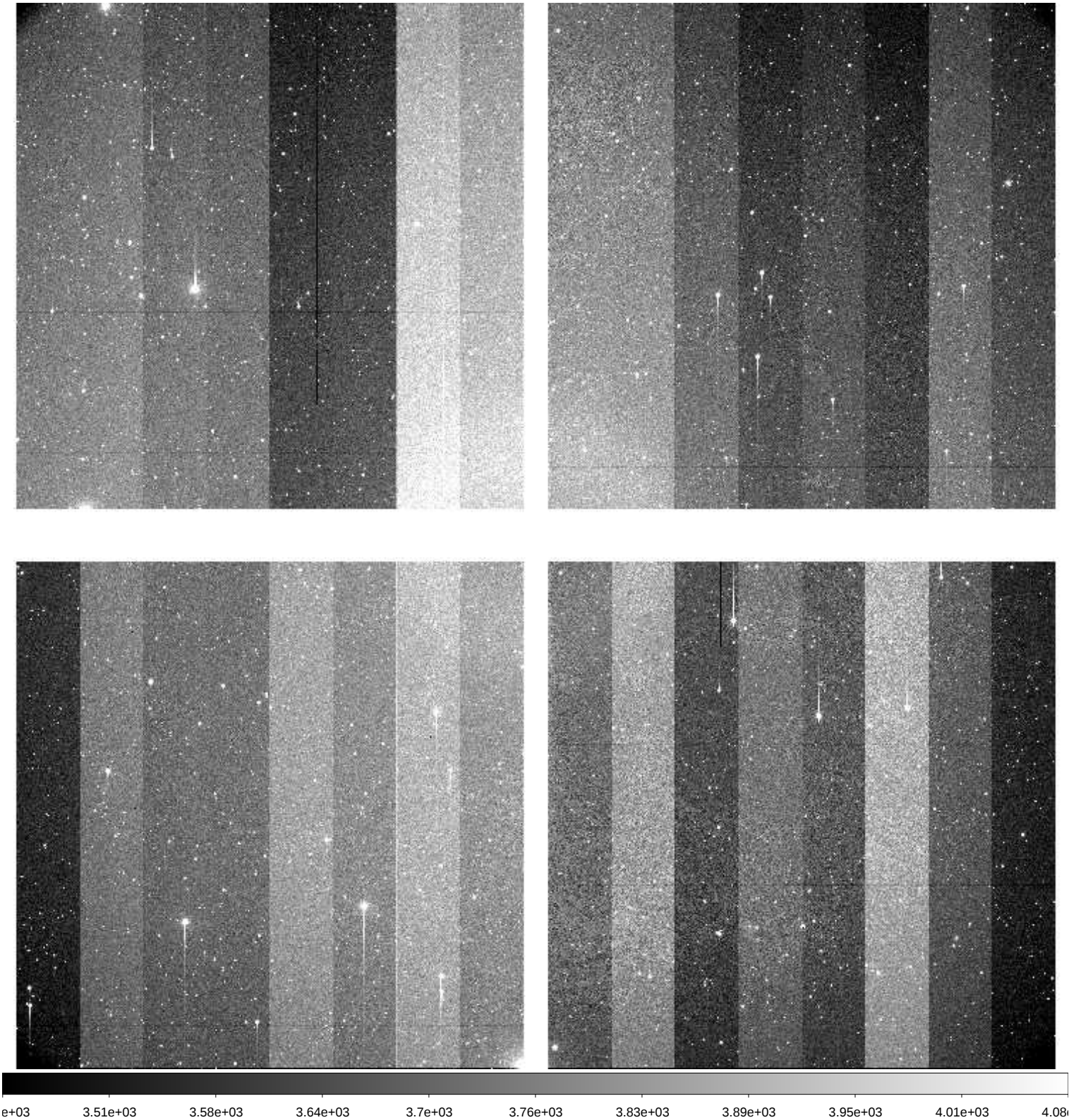
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kmta.20251107.056705.fits
ASPEC-KS4
OBJECT
ks4-495-1
00:01:06.380
-75:59:59.80
120
1.44
01:32:41
R
2025-11-07T12:26:58
-273.15

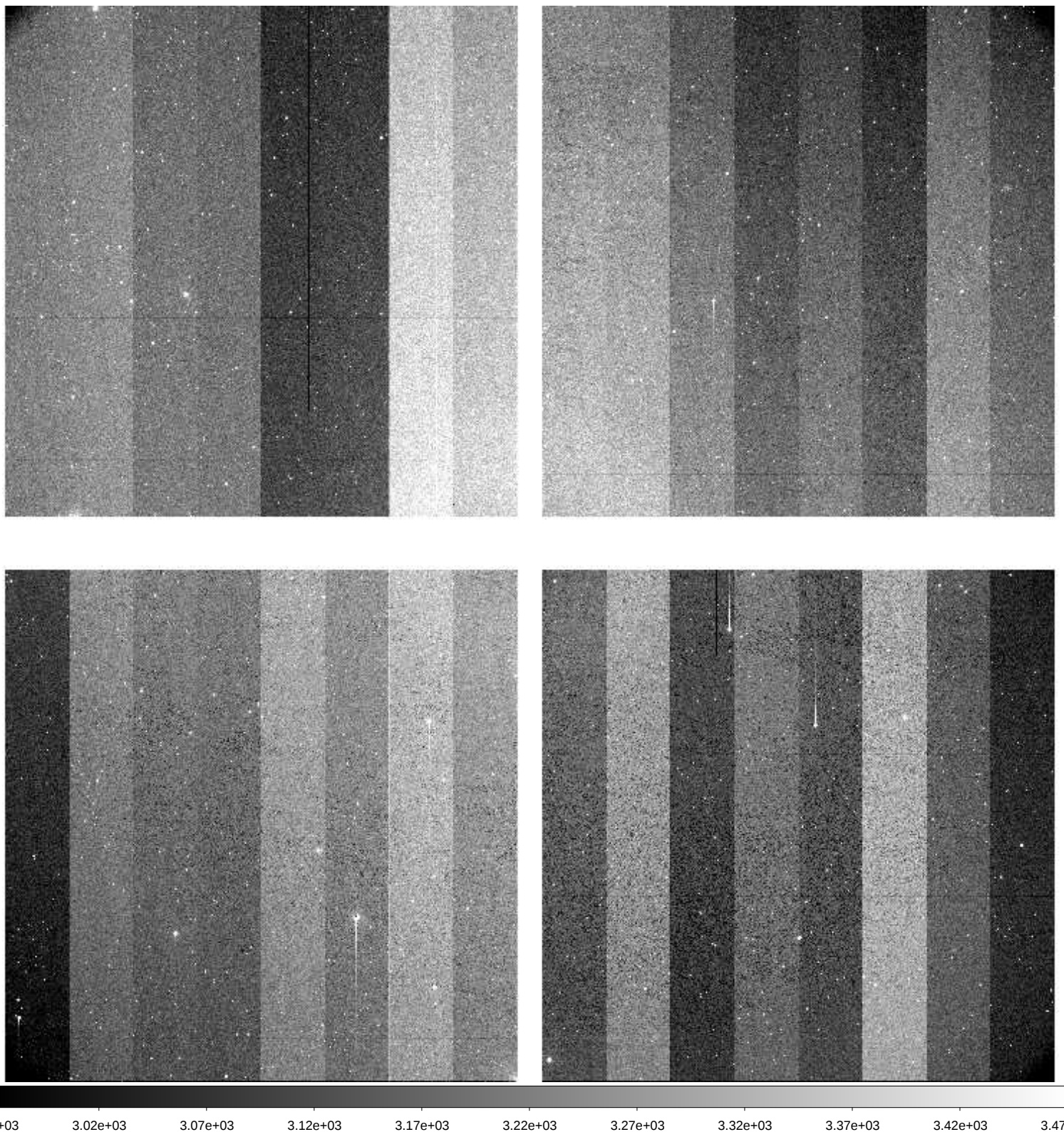
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251107.056706.fits	# 88 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-495-1	
RA	:	00:01:06.370	
DEC	:	-75:59:59.80	
Exposure Time	:	120	
Airmass	:	1.44	
Sidereal Time	:	01:35:51	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-07T12:30:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

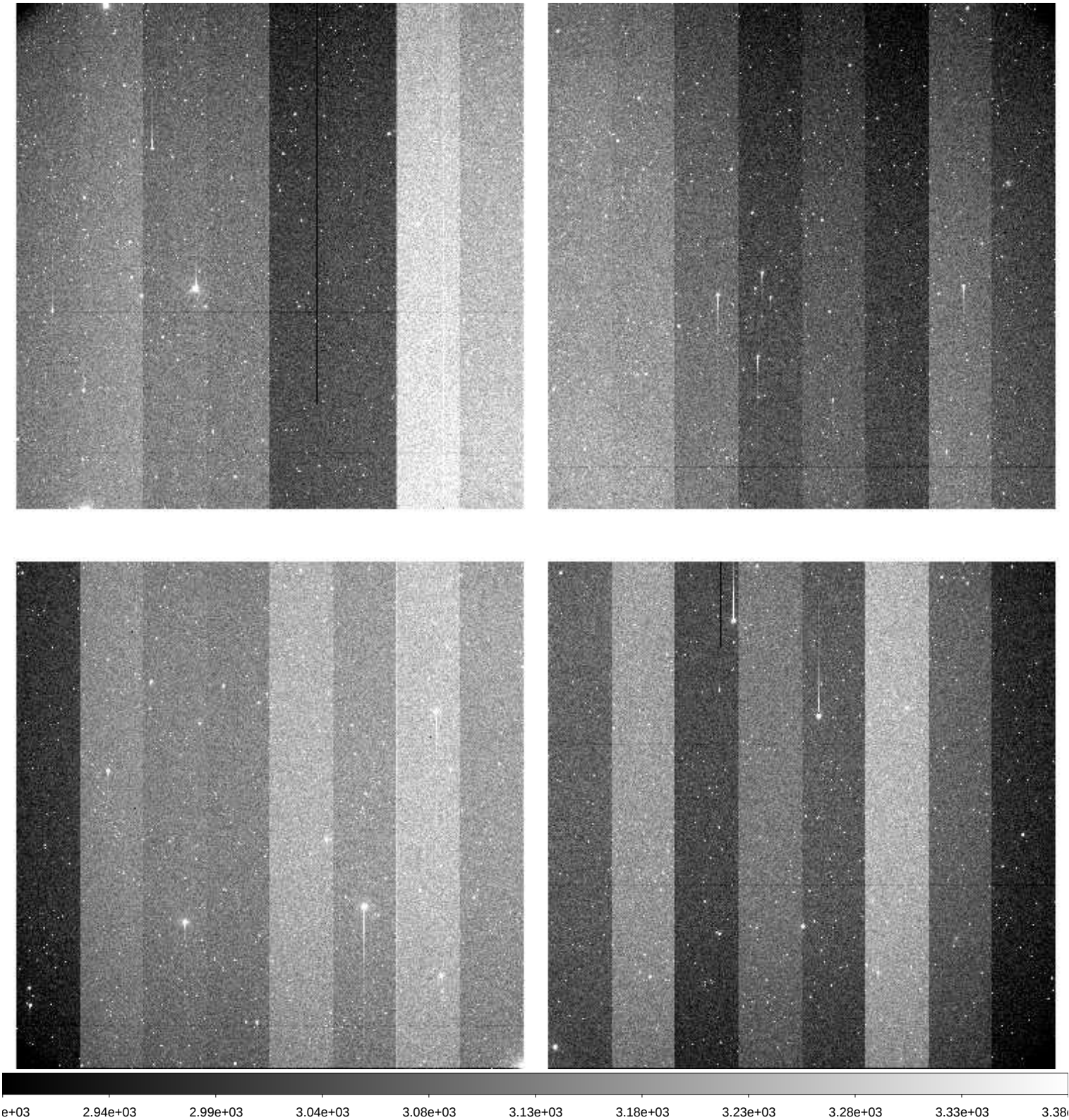
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kmta.20251107.056707.fits
ASPEC-KS4
OBJECT
ks4-495-1
00:01:06.370
-75:59:59.80
120
1.44
01:39:01
V
2025-11-07T12:33:18
-273.15

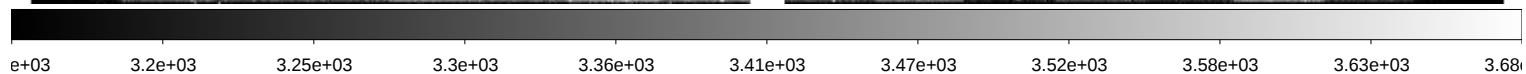
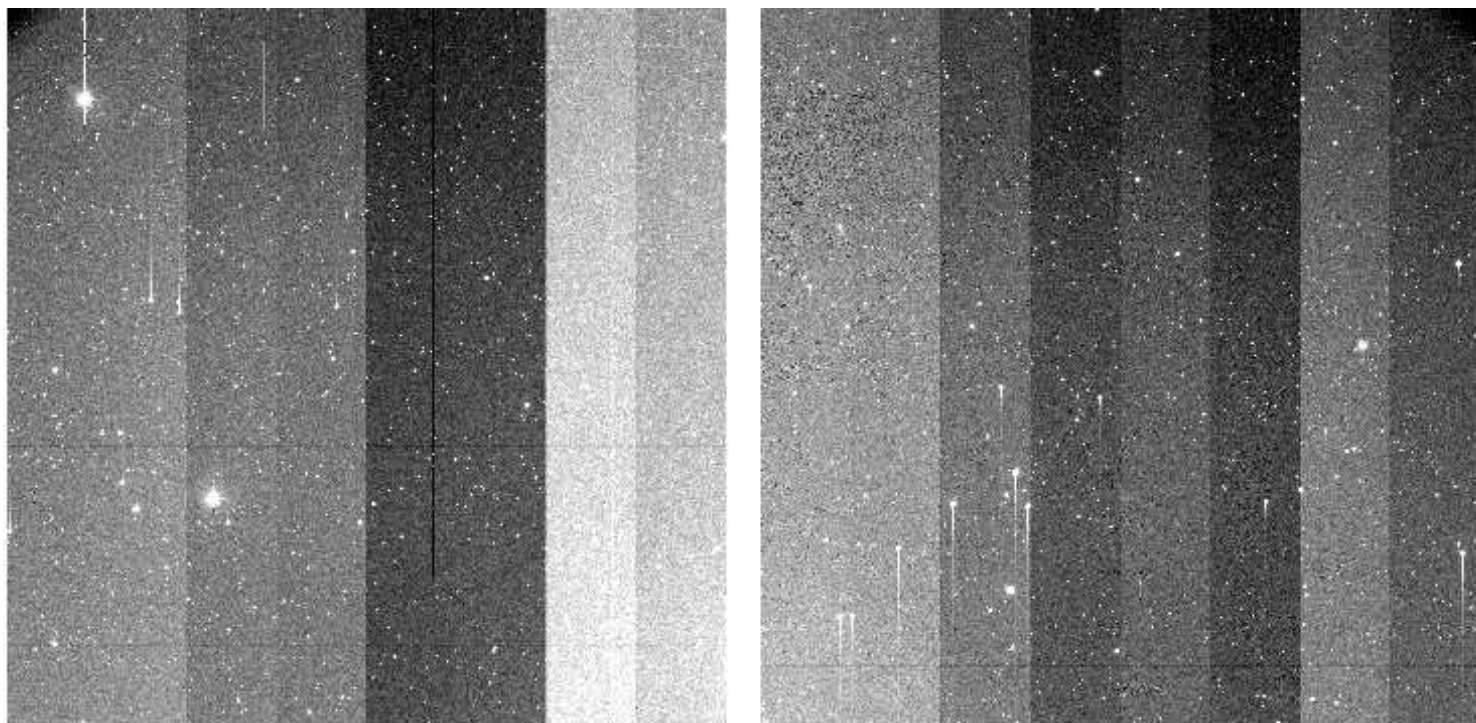
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20251107.056708.fits	# 90 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-495-2	
RA	:	00:00:00.280	
DEC	:	-75:52:59.80	
Exposure Time	:	120	
Airmass	:	1.44	
Sidereal Time	:	01:42:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T12:36:27	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056709.fits

: ASPEC-KS4

: OBJECT

: ks4-495-2

: 00:00:00.280

: -75:52:59.60

: 120

: 1.45

: 01:45:23

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: 2025-11-07T12:39:37

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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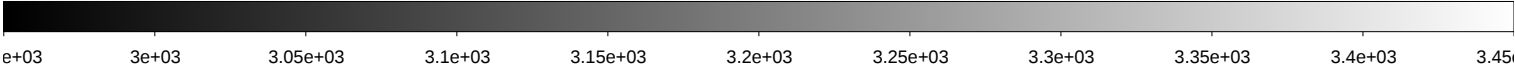
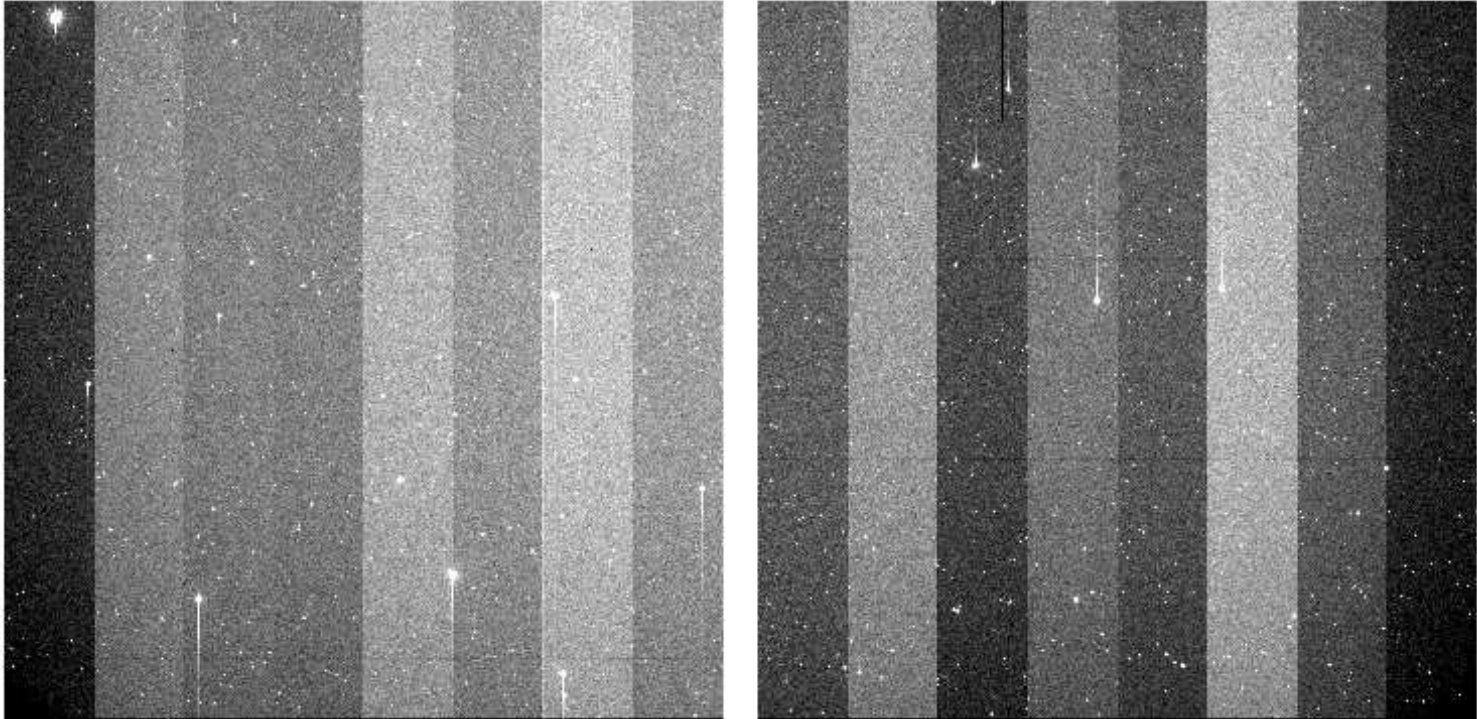
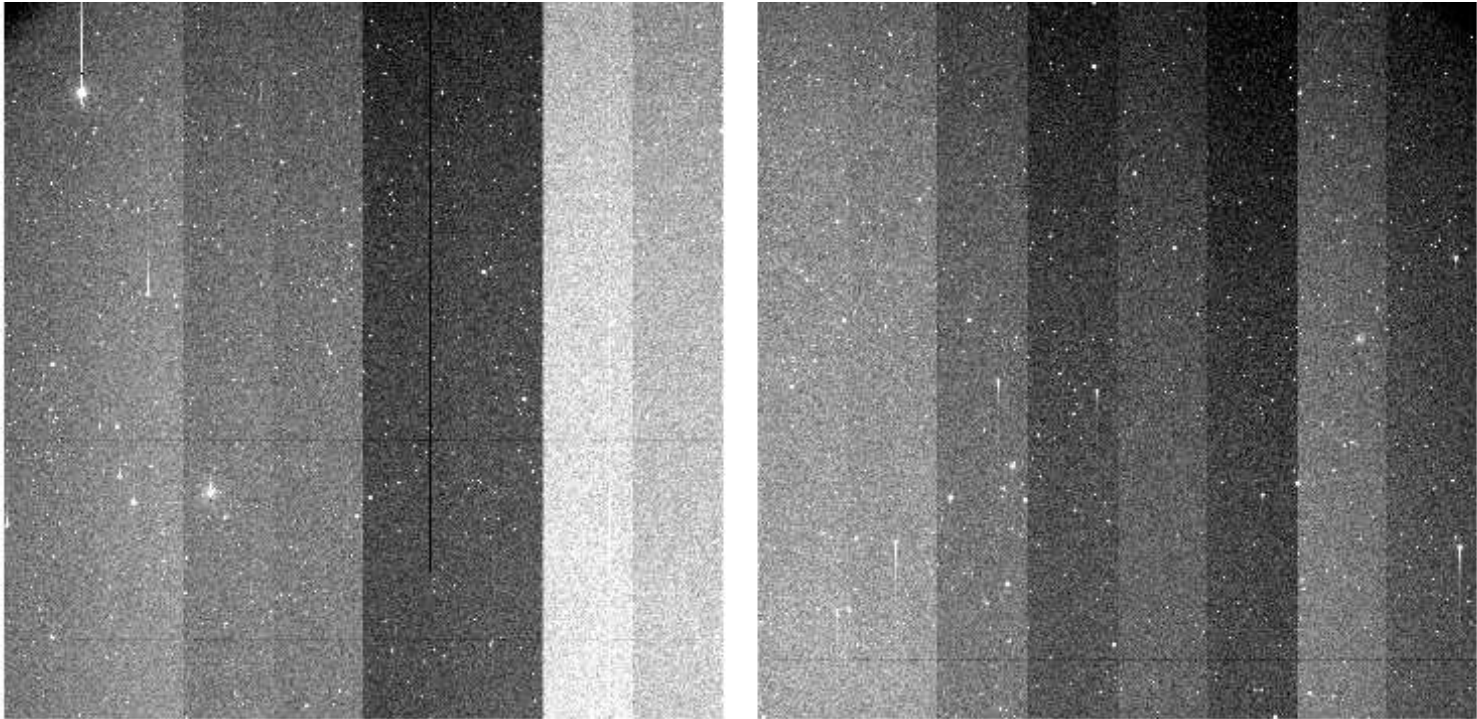
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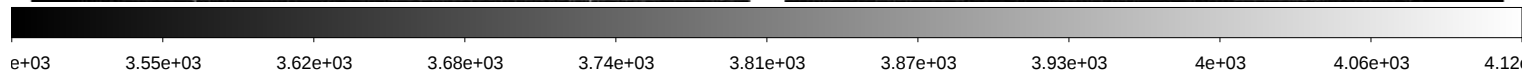
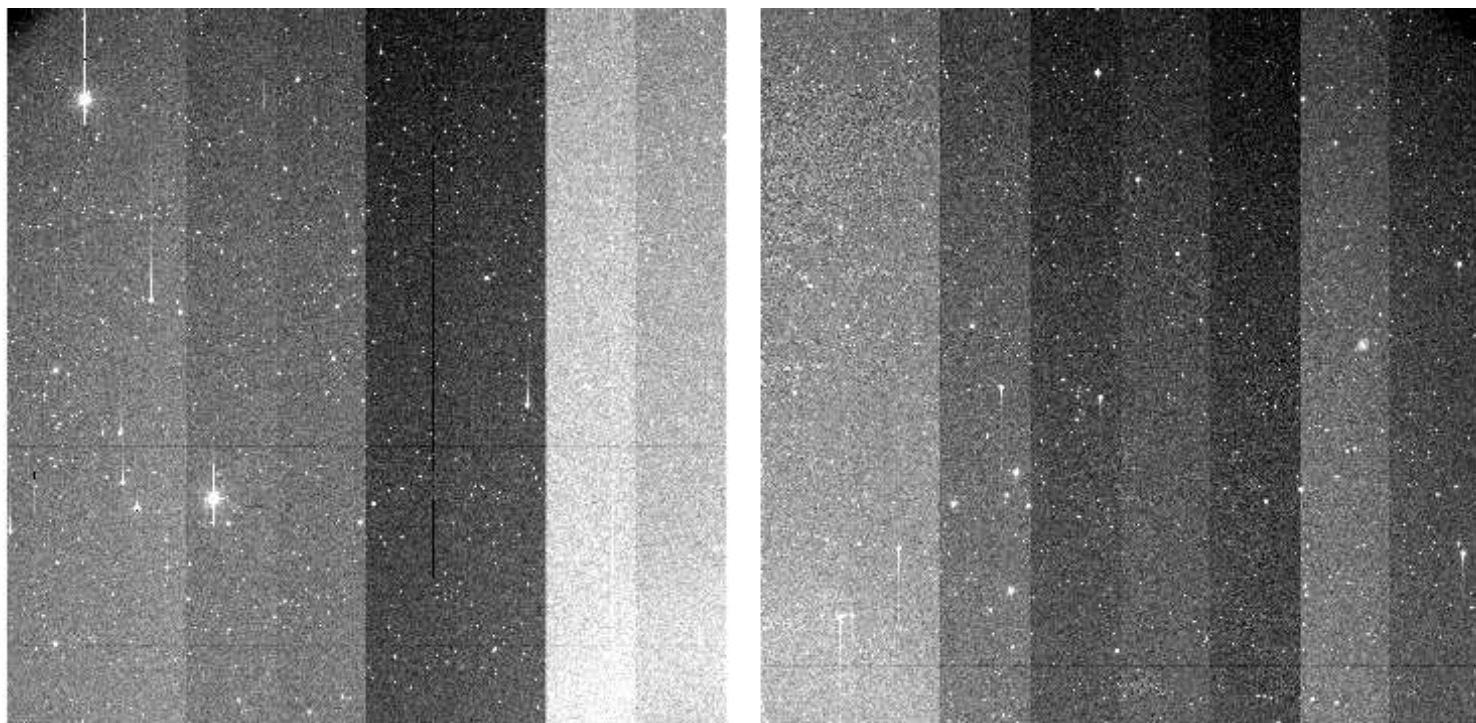
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File Name	:	kmta.20251107.056710.fits	# 92 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-495-2	
RA	:	00:00:00.280	
DEC	:	-75:52:59.90	
Exposure Time	:	120	
Airmass	:	1.45	
Sidereal Time	:	01:48:33	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T12:42:47	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

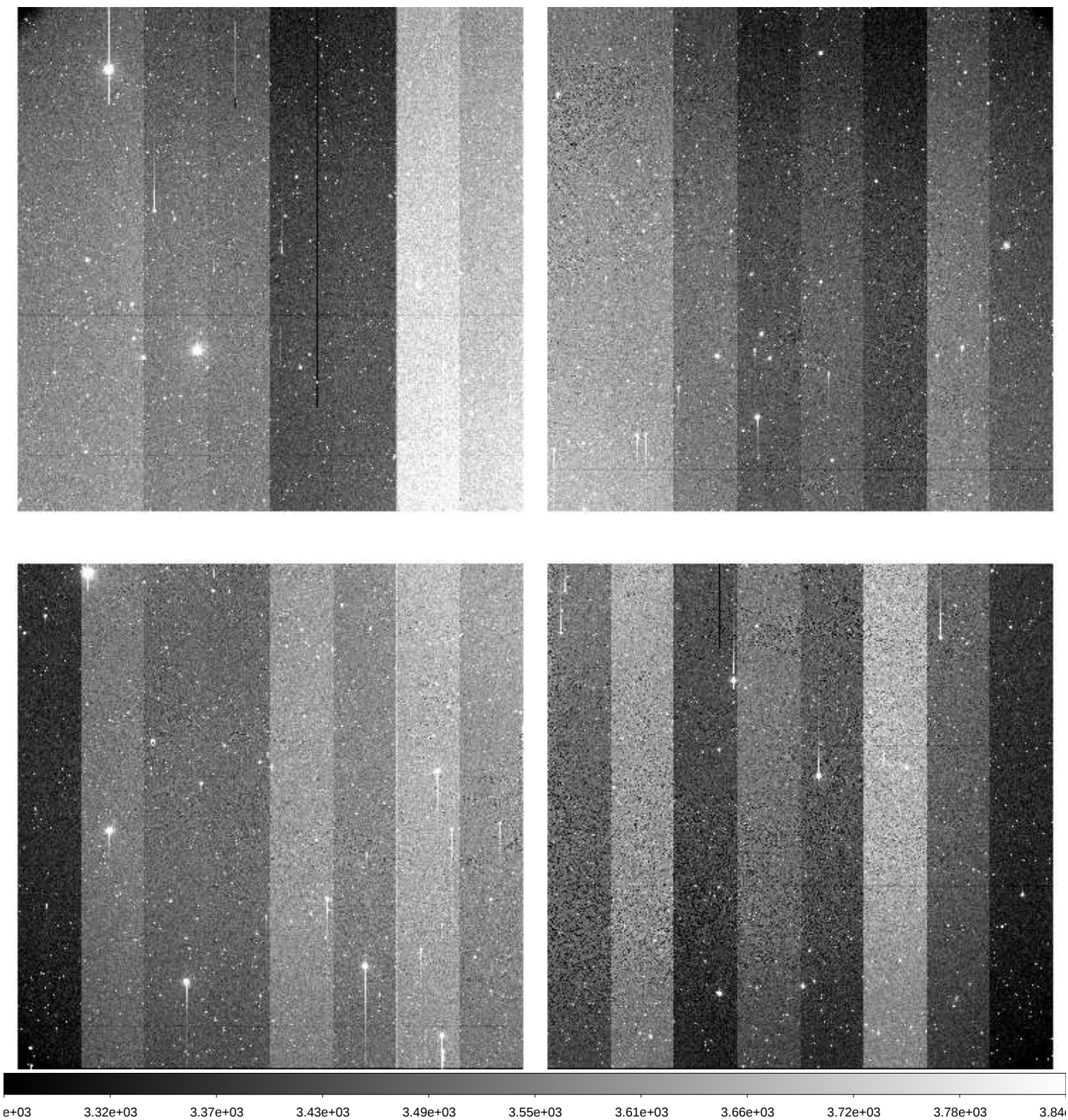
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kmta.20251107.056711.fits
ASPEC-KS4
OBJECT
ks4-495-3
00:01:06.370
-75:52:59.80
120
1.45
01:51:44
I
2025-11-07T12:45:58
-273.15

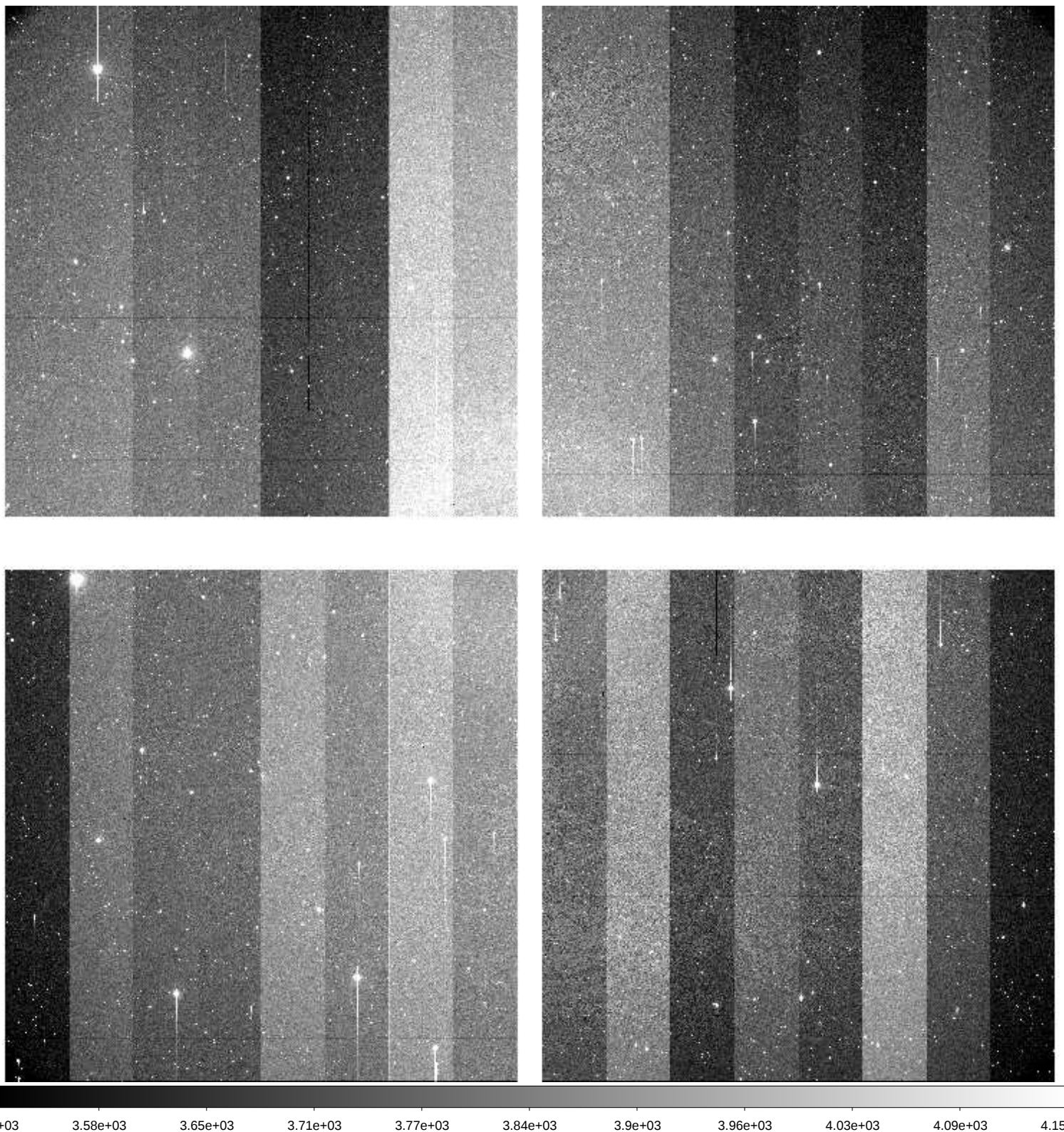
Image Issue
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Weather
Moon Effect

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File Name	:	kmta.20251107.056712.fits	# 94 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-495-3	
RA	:	00:01:06.370	
DEC	:	-75:52:59.70	
Exposure Time	:	120	
Airmass	:	1.45	
Sidereal Time	:	01:54:53	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T12:49:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
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Image Type
Object Name
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Observation Date
CCD Temperature

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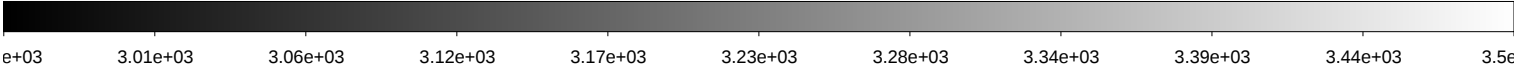
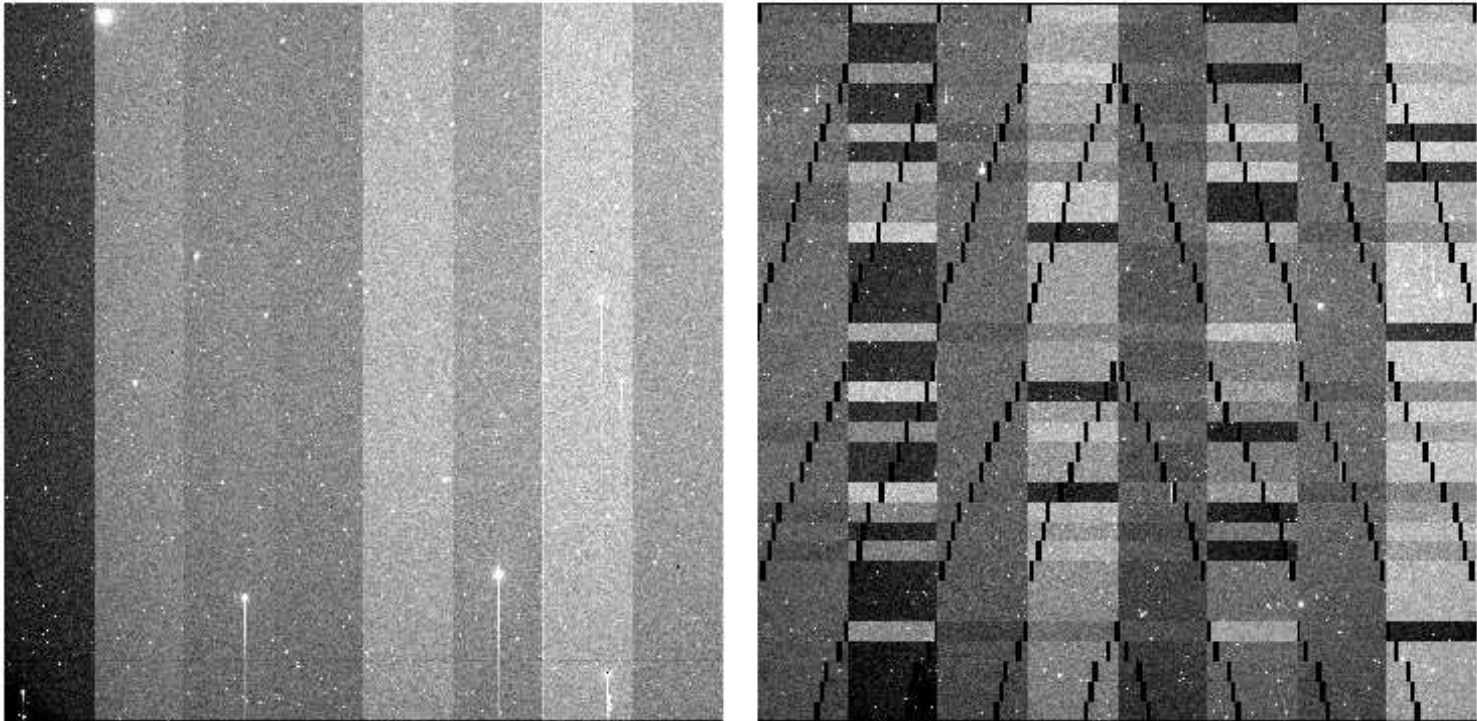
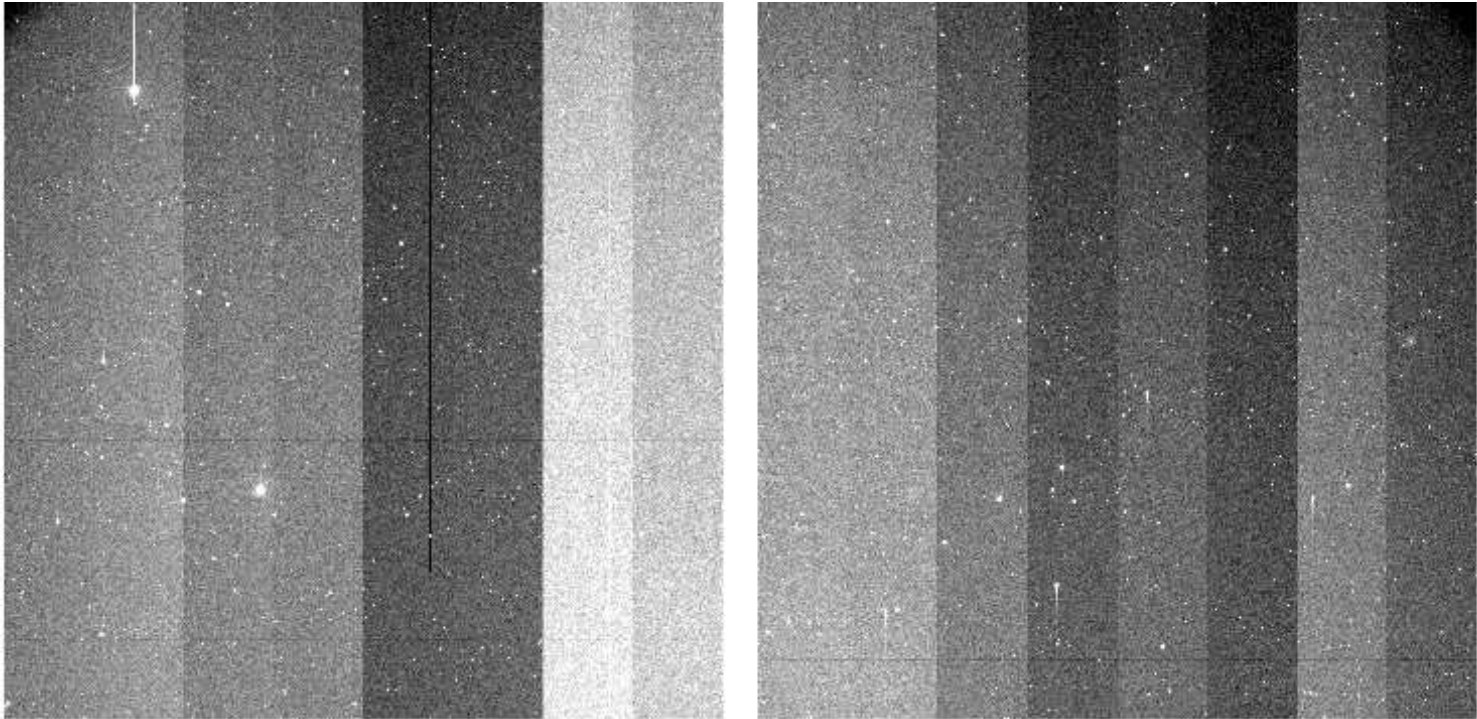
kmta.20251107.056713.fits
ASPEC-KS4
OBJECT
ks4-495-3
00:01:06.370
-75:52:59.70
120
1.46
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2025-11-07T12:52:16
-273.15

95 / 173

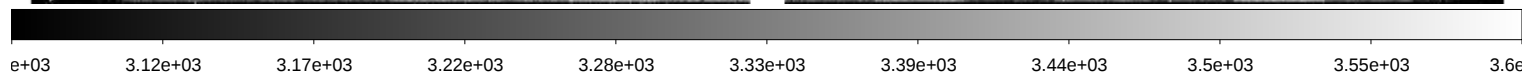
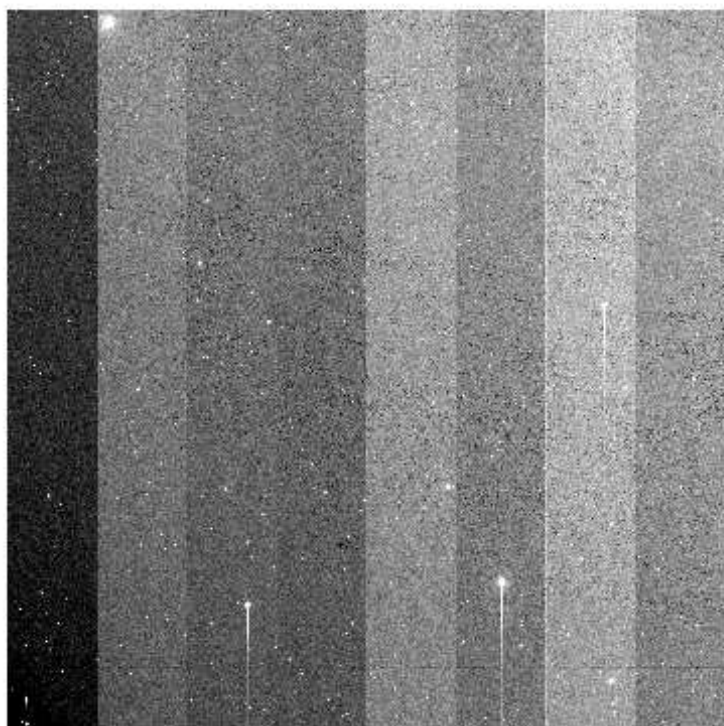
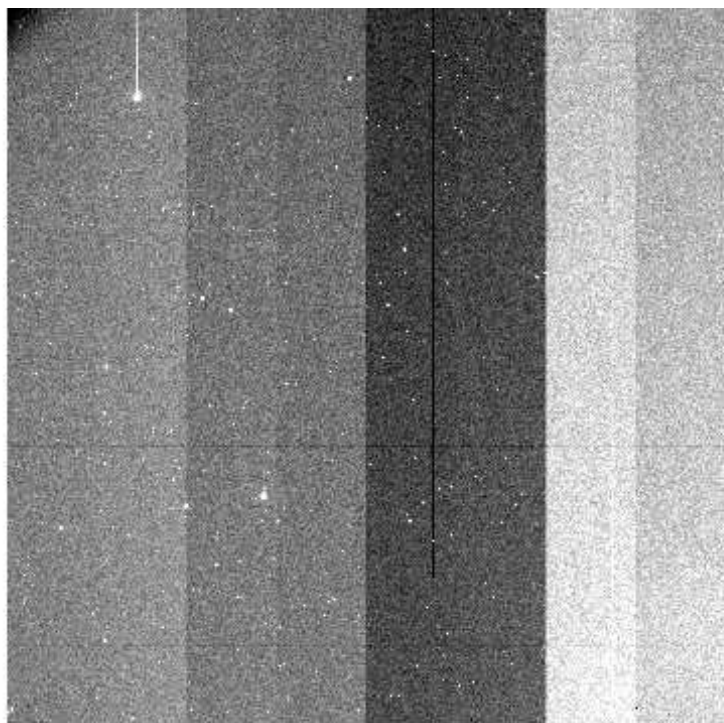
Image Issue
CHIP
Weather
Moon Effect

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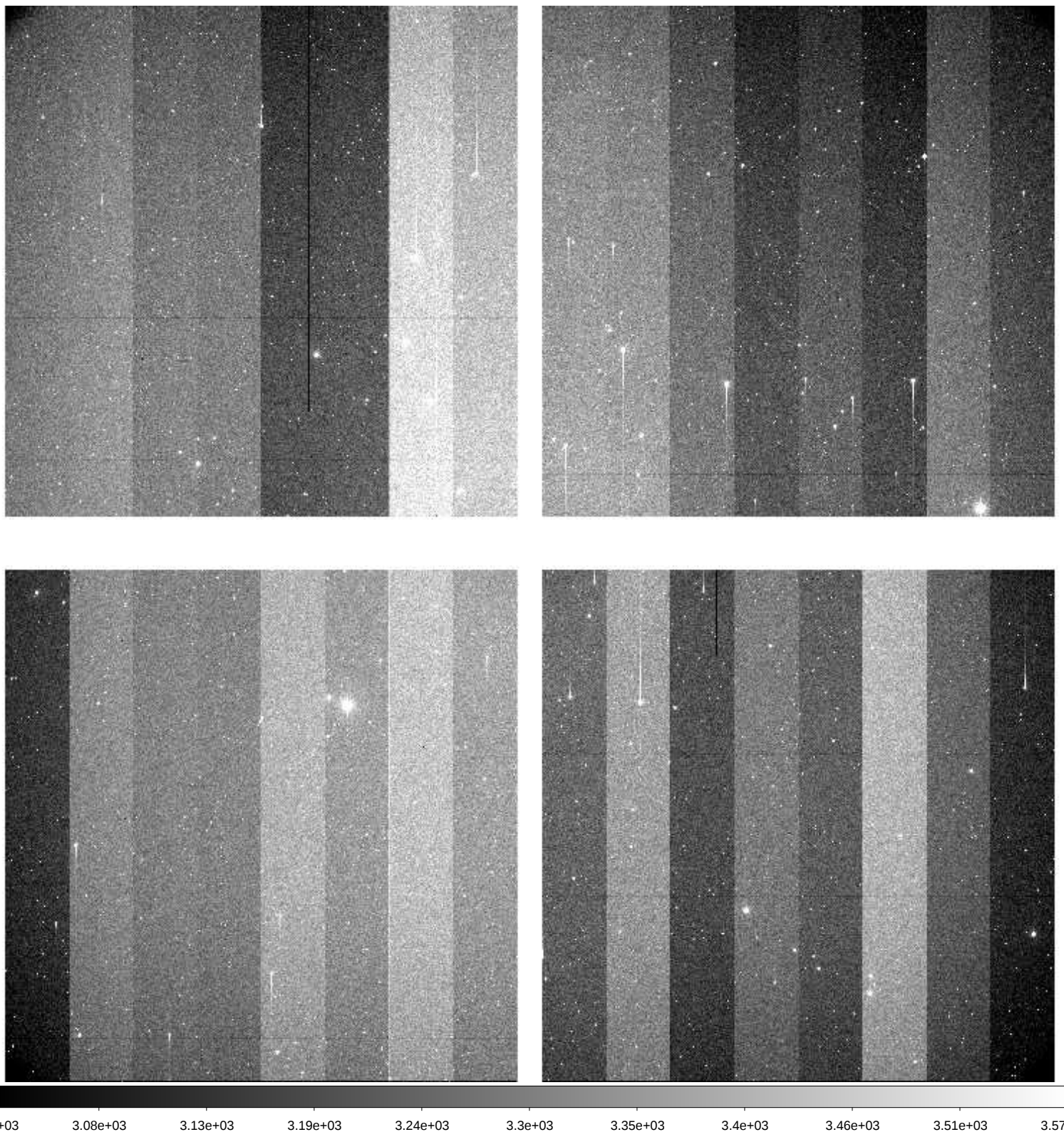
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File Name	:	kmta.20251107.056714.fits	# 96 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-495-3	
RA	:	00:01:06.380	
DEC	:	-75:52:59.80	
Exposure Time	:	120	
Airmass	:	1.46	
Sidereal Time	:	02:01:13	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-07T12:55:25	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056715.fits	# 97 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-496-0	
RA	:	00:30:37.880	
DEC	:	-75:59:59.80	
Exposure Time	:	120	
Airmass	:	1.44	
Sidereal Time	:	02:04:21	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T12:58:33	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

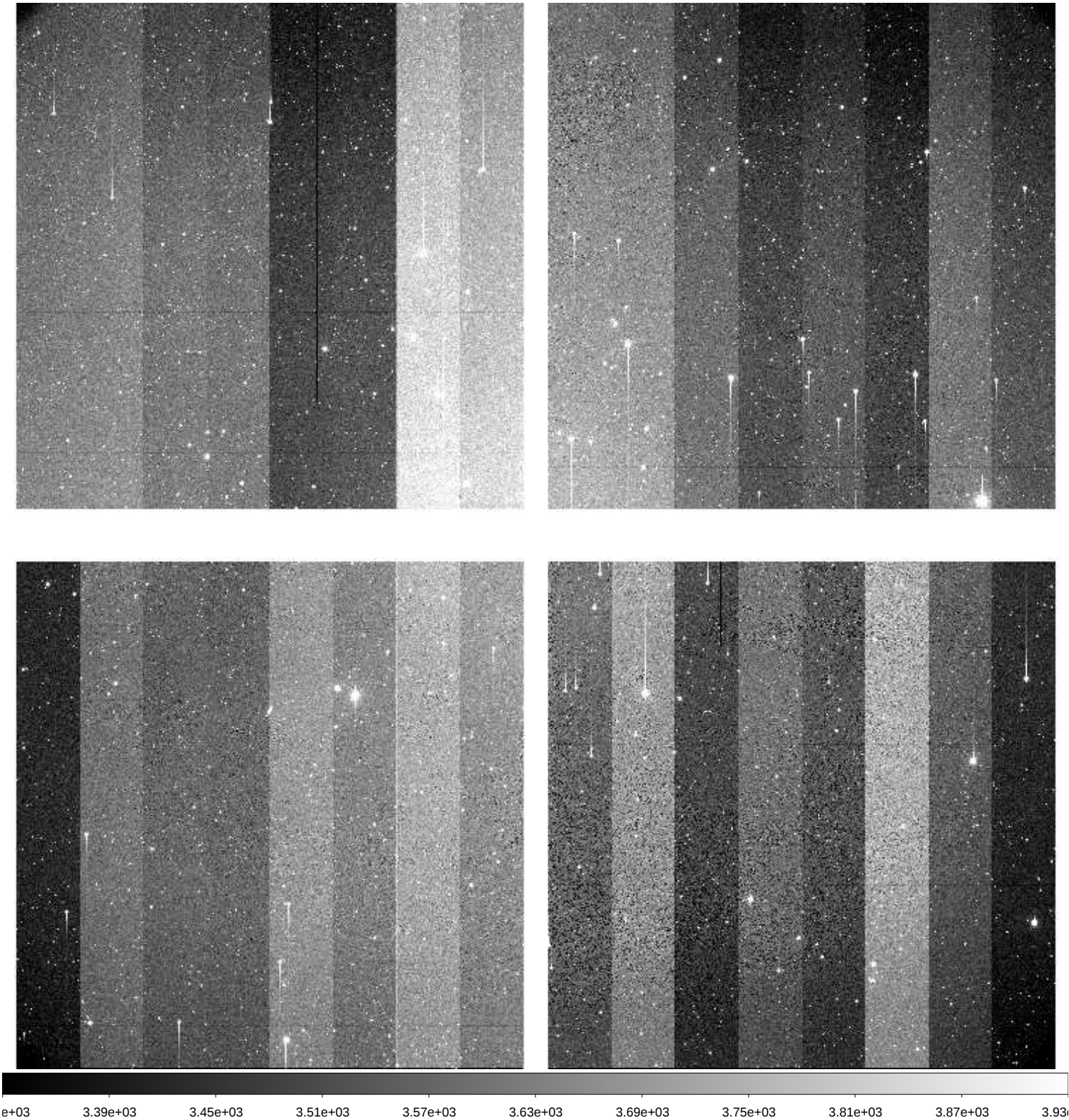
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kmta.20251107.056716.fits
ASPEC-KS4
OBJECT
ks4-496-0
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-273.15

Image Issue
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Moon Effect

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File Name
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

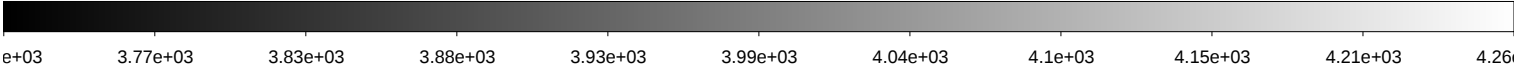
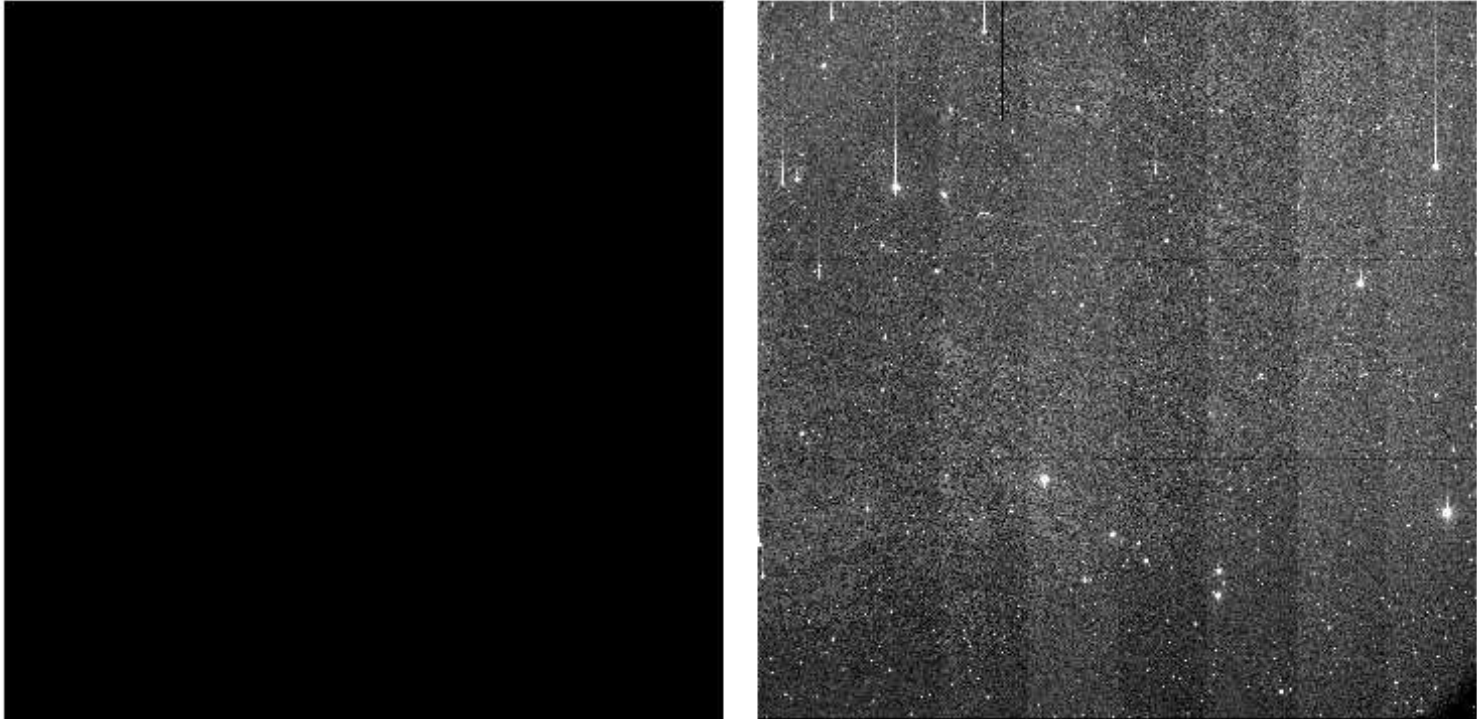
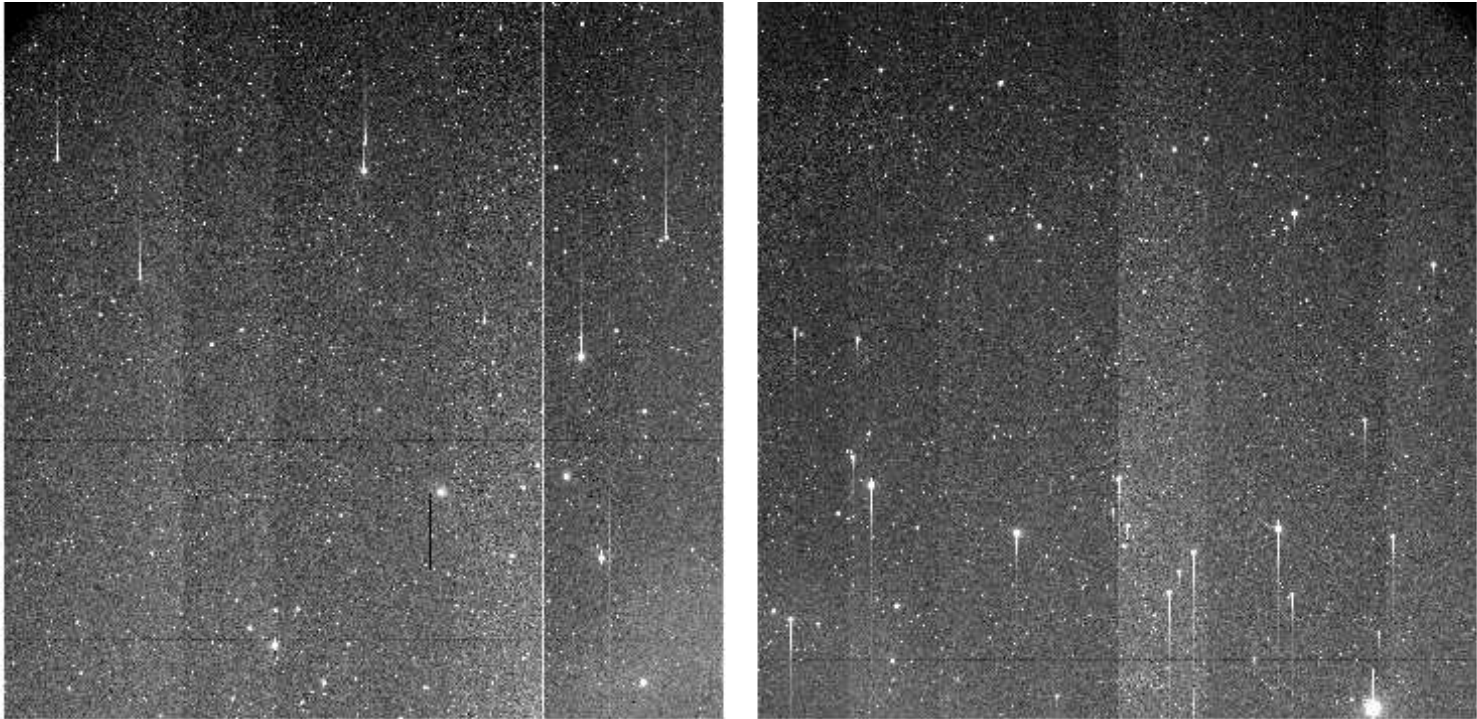
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kmta.20251107.056717.fits
ASPEC-KS4
OBJECT
ks4-496-0
00:30:37.870
-75:59:59.80
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1.44
02:10:28
R
2025-11-07T13:04:39
-273.15

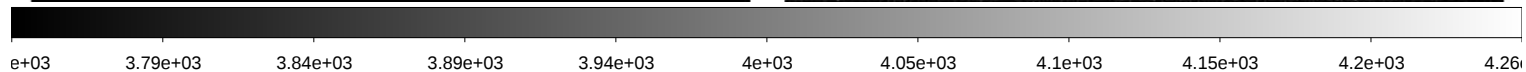
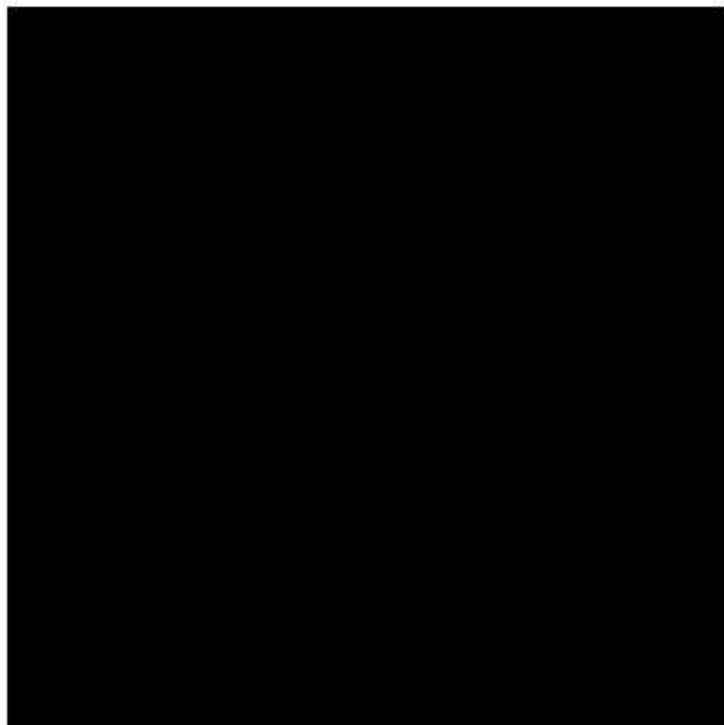
Image Issue
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Weather
Moon Effect

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File Name	:	kmta.20251107.056718.fits	# 100 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-496-1	
RA	:	00:31:43.970	
DEC	:	-75:59:59.80	
Exposure Time	:	120	
Airmass	:	1.45	
Sidereal Time	:	02:13:59	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T13:07:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056719.fits

ASPEC-KS4

OBJECT

ks4-496-1

00:31:43.970

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120

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-273.15

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Image Issue

CHIP

Weather

Moon Effect

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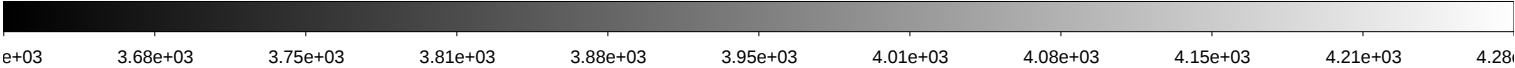
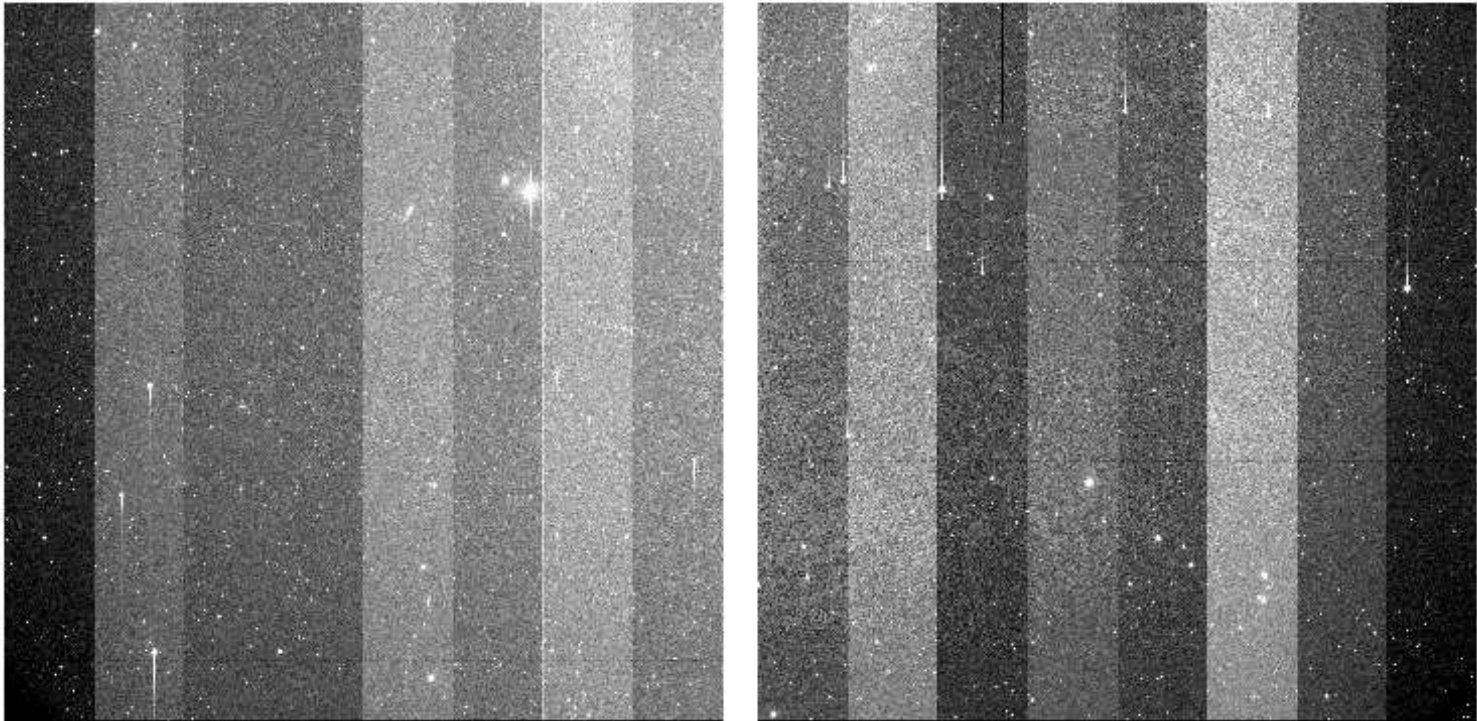
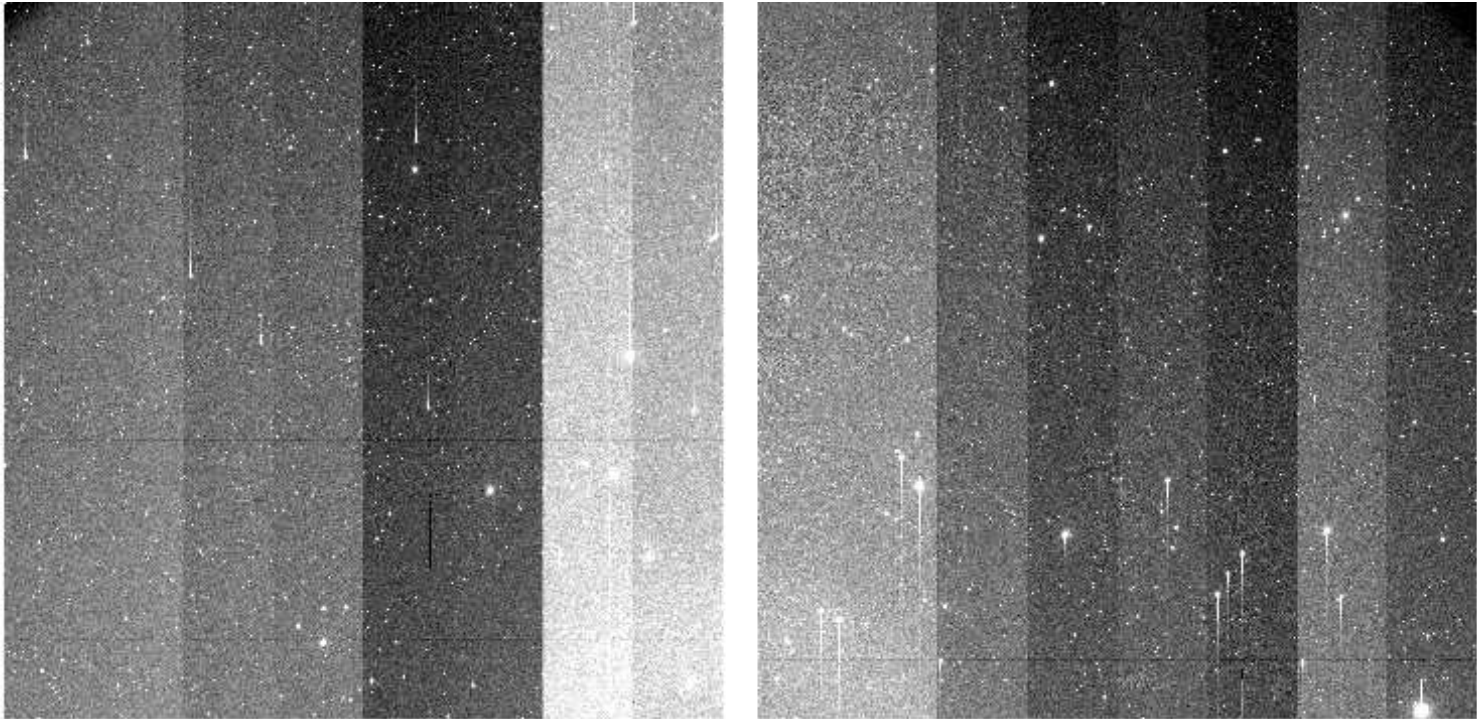
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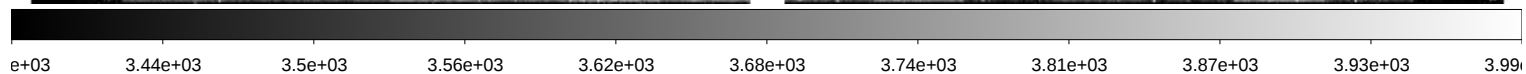
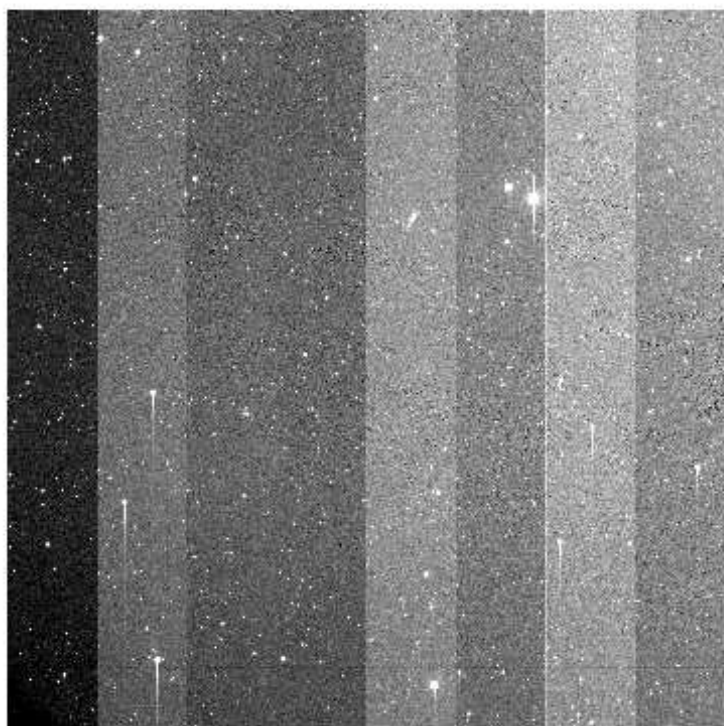
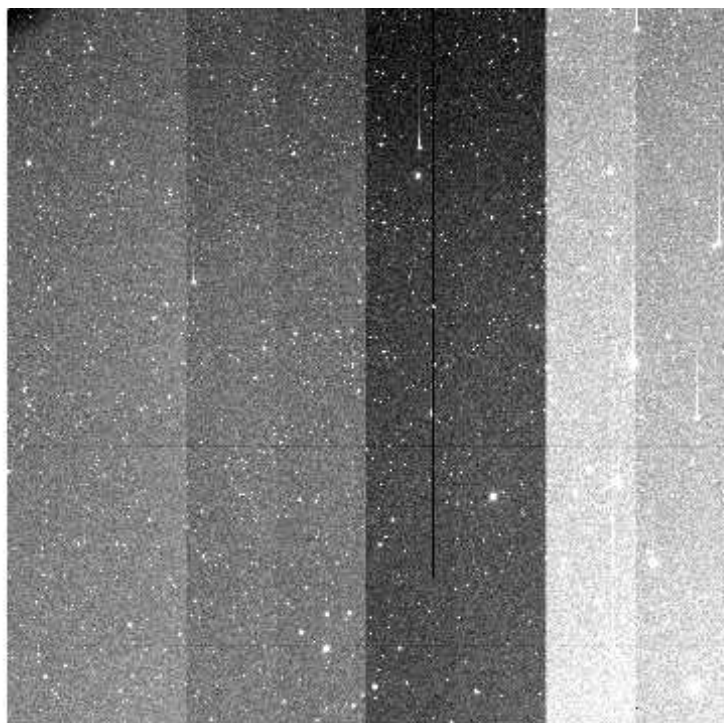
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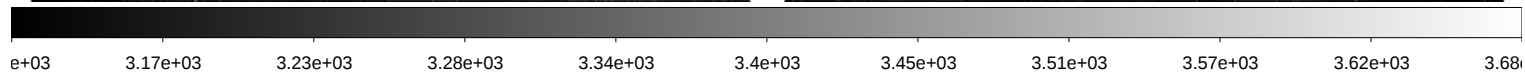
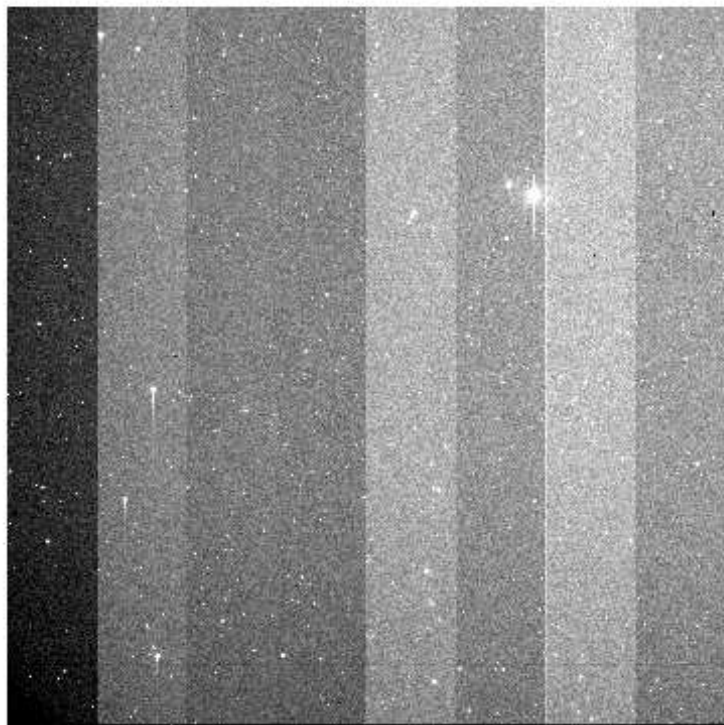
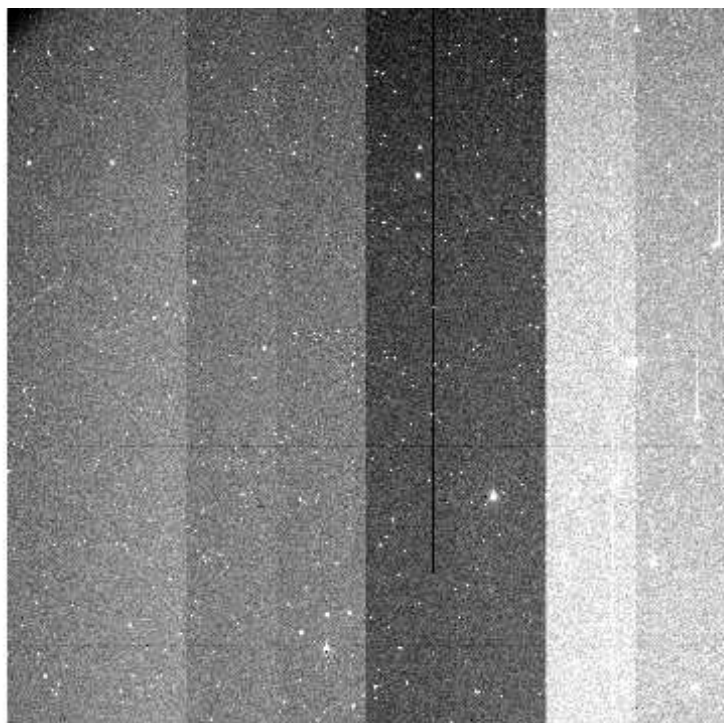
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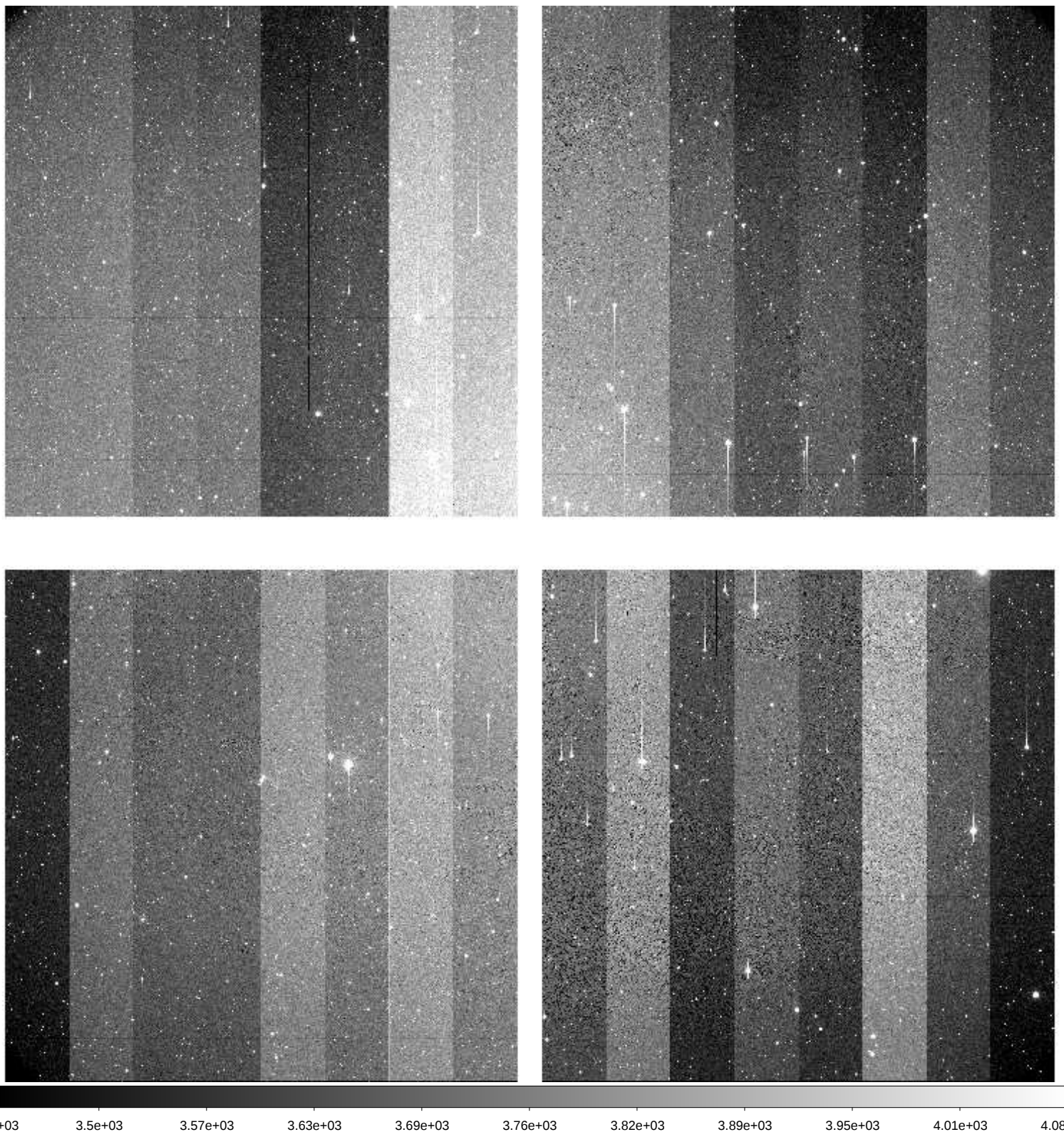
File Name	:	kmta.20251107.056720.fits	# 102 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-496-1	
RA	:	00:31:43.980	
DEC	:	-75:59:59.70	
Exposure Time	:	120	
Airmass	:	1.45	
Sidereal Time	:	02:20:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T13:14:46	Weather
CCD Temperature	:	-273.15	Moon Effect



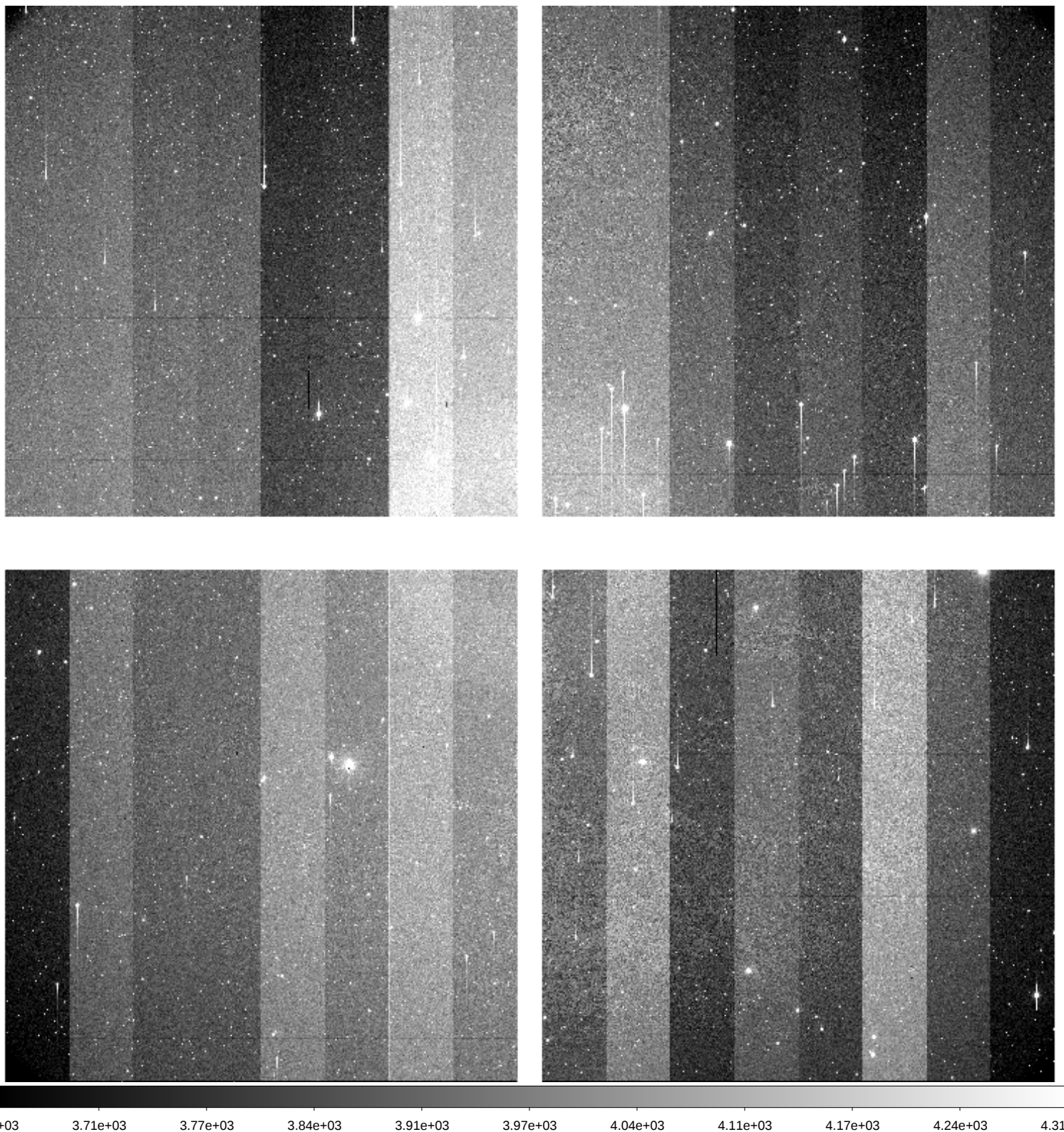
File Name	:	kmta.20251107.056721.fits	# 103 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-496-1	
RA	:	00:31:43.960	
DEC	:	-75:59:59.90	
Exposure Time	:	120	
Airmass	:	1.45	
Sidereal Time	:	02:24:46	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T13:18:41	Weather
CCD Temperature	:	-273.15	Moon Effect



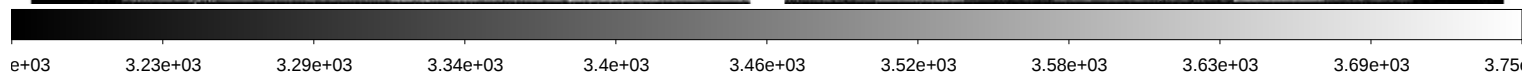
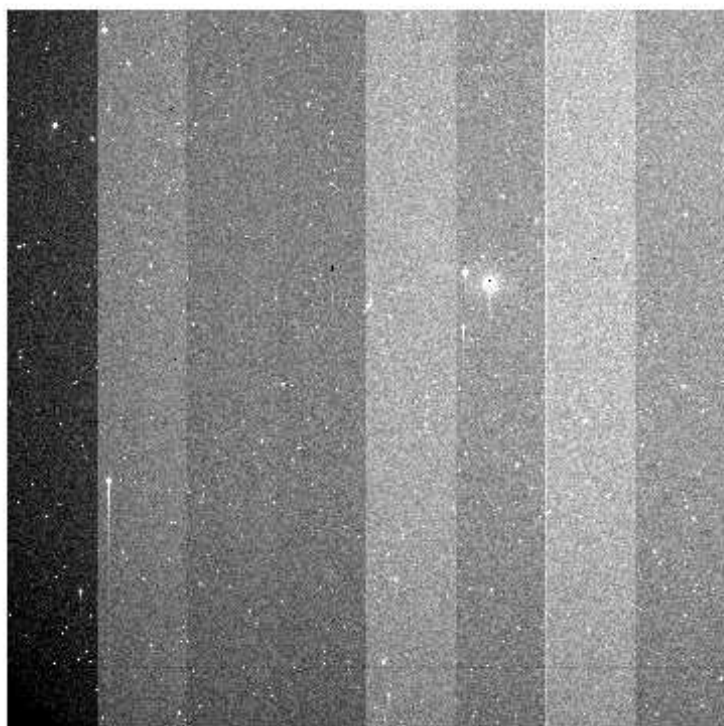
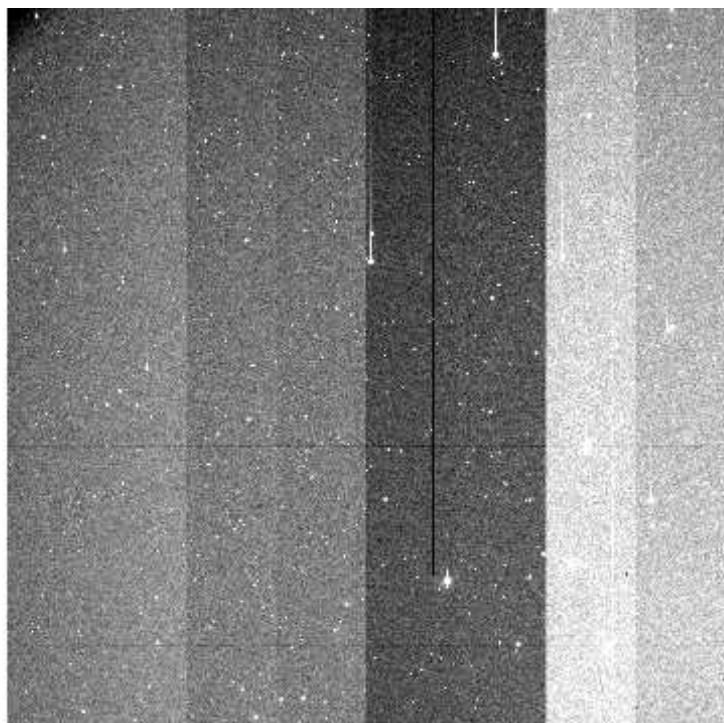
File Name	:	kmta.20251107.056722.fits	# 104 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-496-2	
RA	:	00:30:37.870	
DEC	:	-75:52:59.80	
Exposure Time	:	120	
Airmass	:	1.46	
Sidereal Time	:	02:27:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T13:21:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056724.fits	# 105 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-496-2	
RA	:	00:30:37.860	
DEC	:	-75:52:59.70	
Exposure Time	:	120	
Airmass	:	1.49	
Sidereal Time	:	02:57:08	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T13:50:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056725.fits	# 106 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-496-2	
RA	:	00:30:37.860	
DEC	:	-75:52:59.60	
Exposure Time	:	120	
Airmass	:	1.49	
Sidereal Time	:	03:00:06	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T13:54:09	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

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Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056726.fits

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OBJECT

ks4-496-3

00:31:43.960

-75:52:59.80

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Image Issue

CHIP

Weather

Moon Effect

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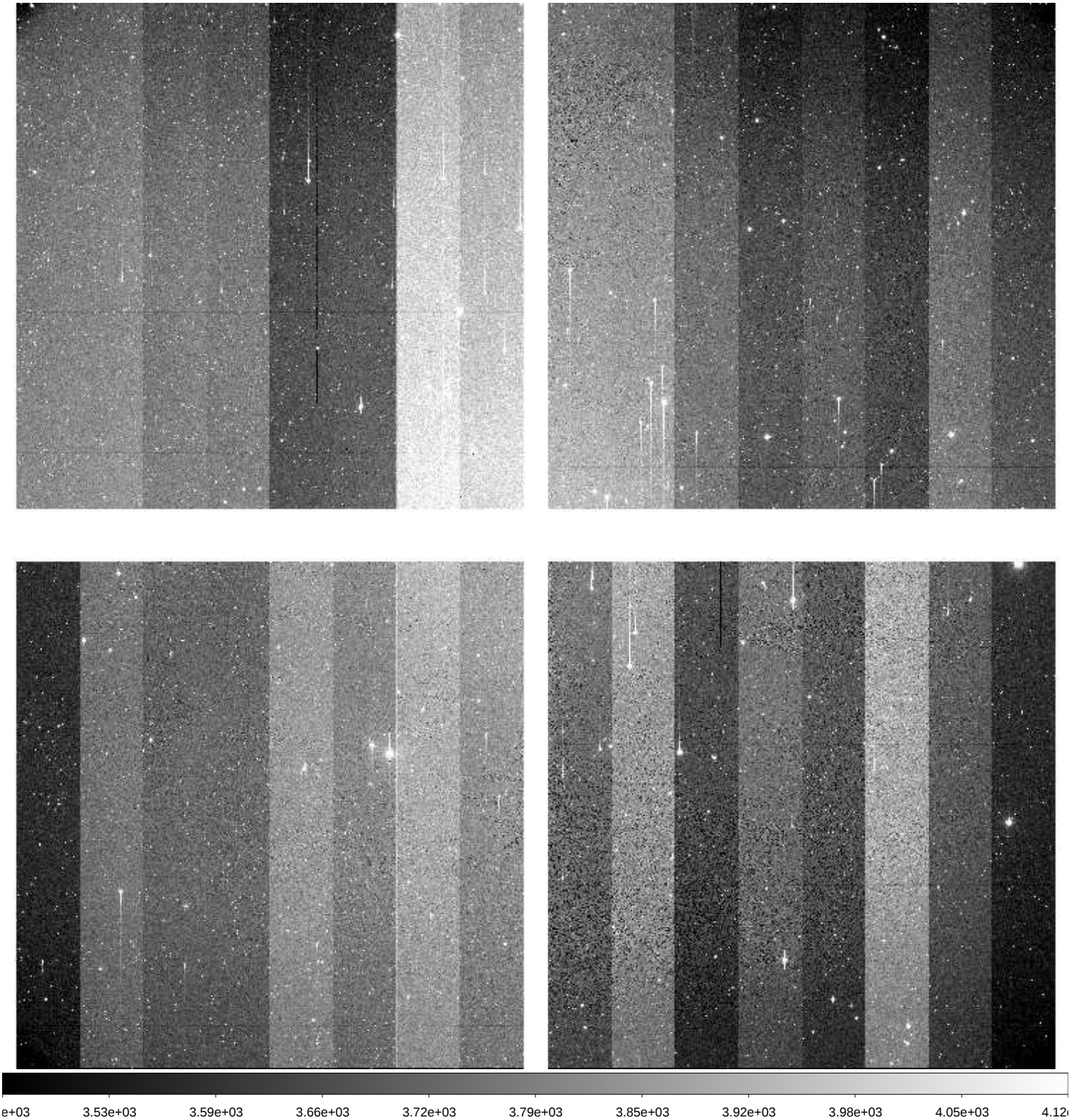
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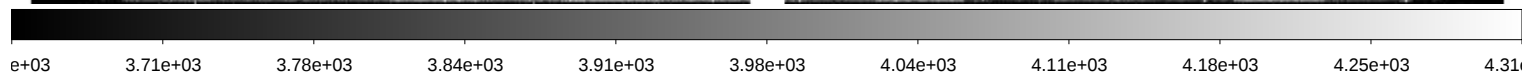
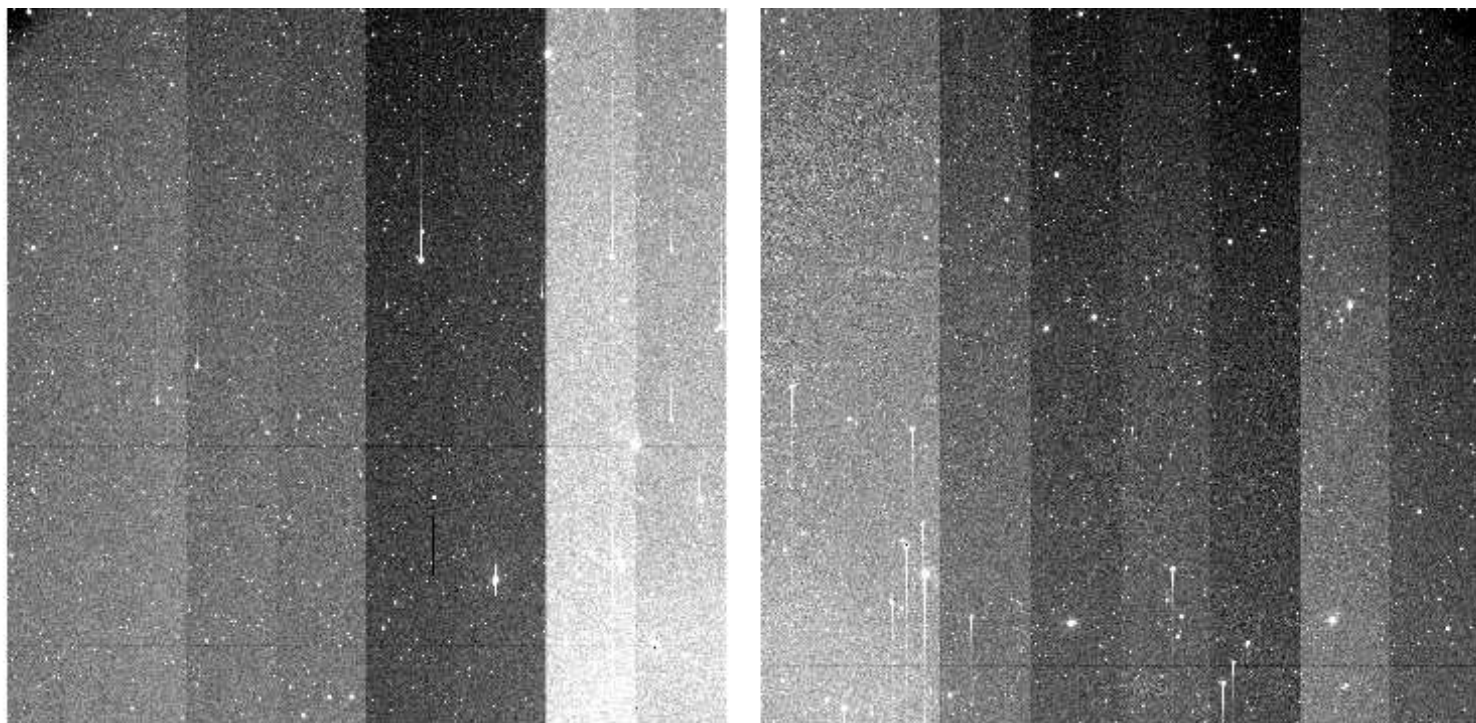
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File Name	:	kmta.20251107.056727.fits	# 108 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-496-3	
RA	:	00:31:43.950	
DEC	:	-75:52:59.70	
Exposure Time	:	120	
Airmass	:	1.50	
Sidereal Time	:	03:06:26	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T14:00:28	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

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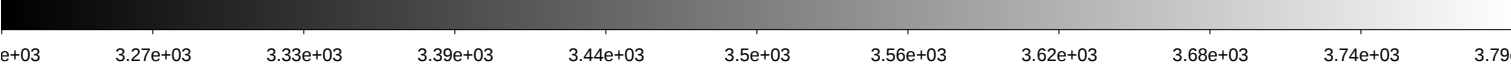
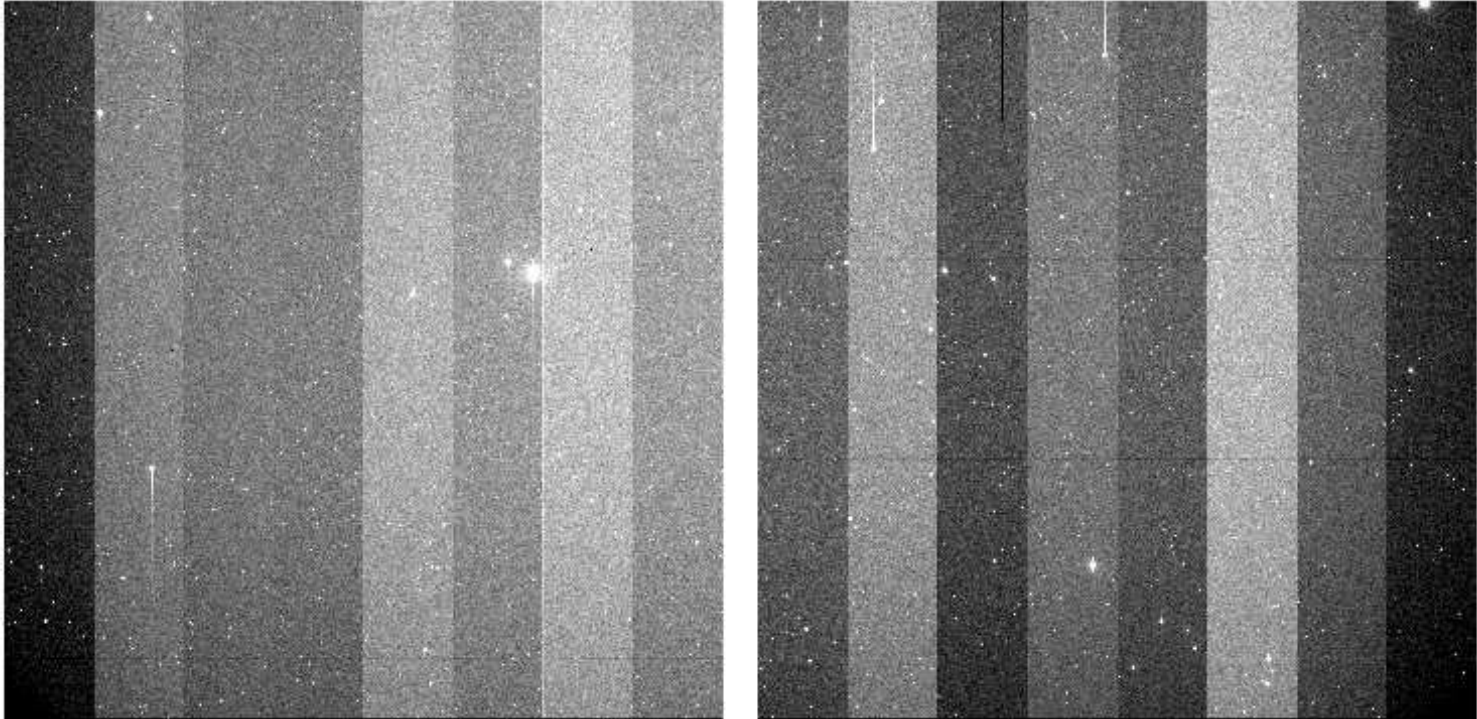
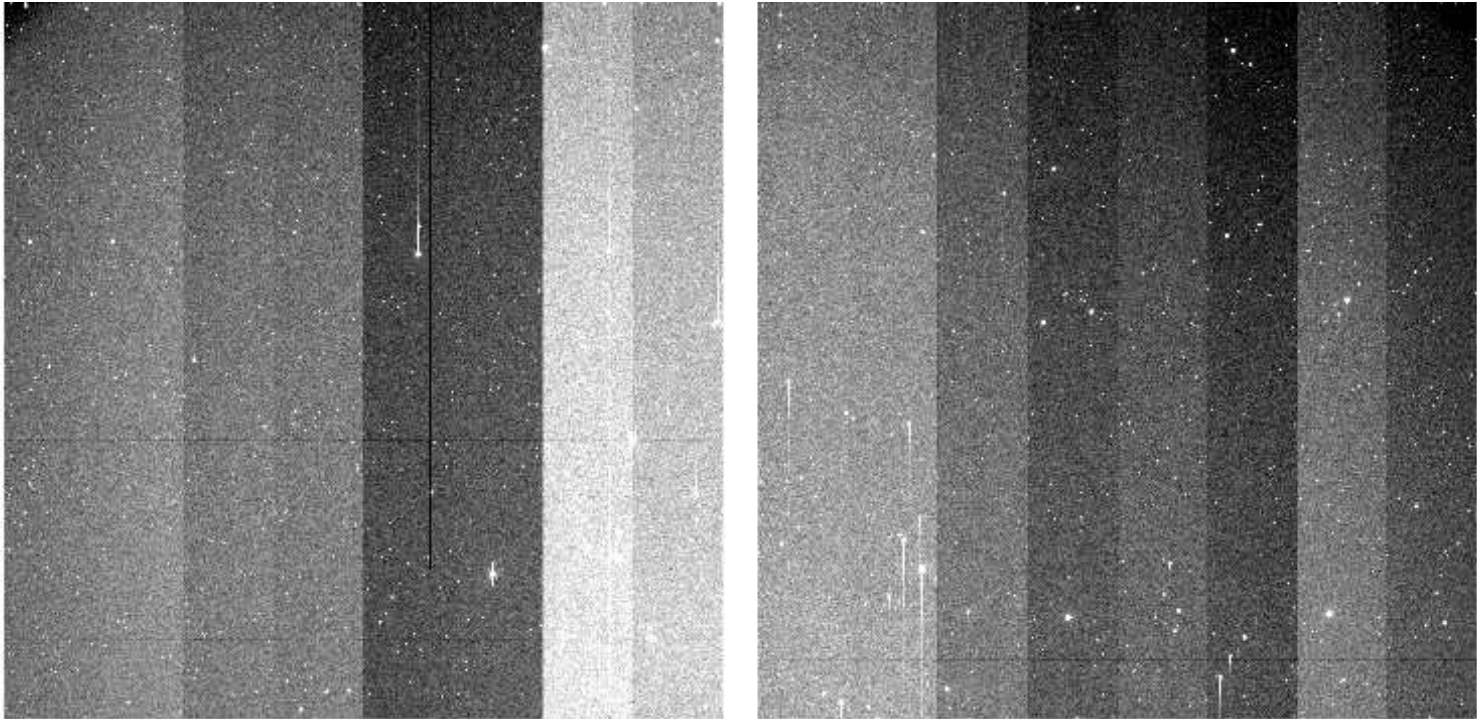
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ASPEC-KS4
OBJECT
ks4-496-3
00:31:43.960
-75:52:59.70
120
1.50
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2025-11-07T14:03:37
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

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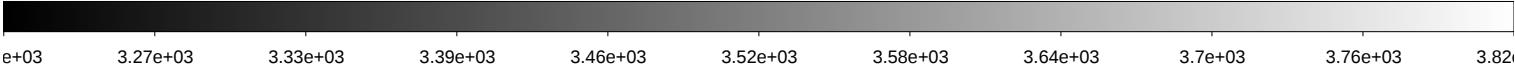
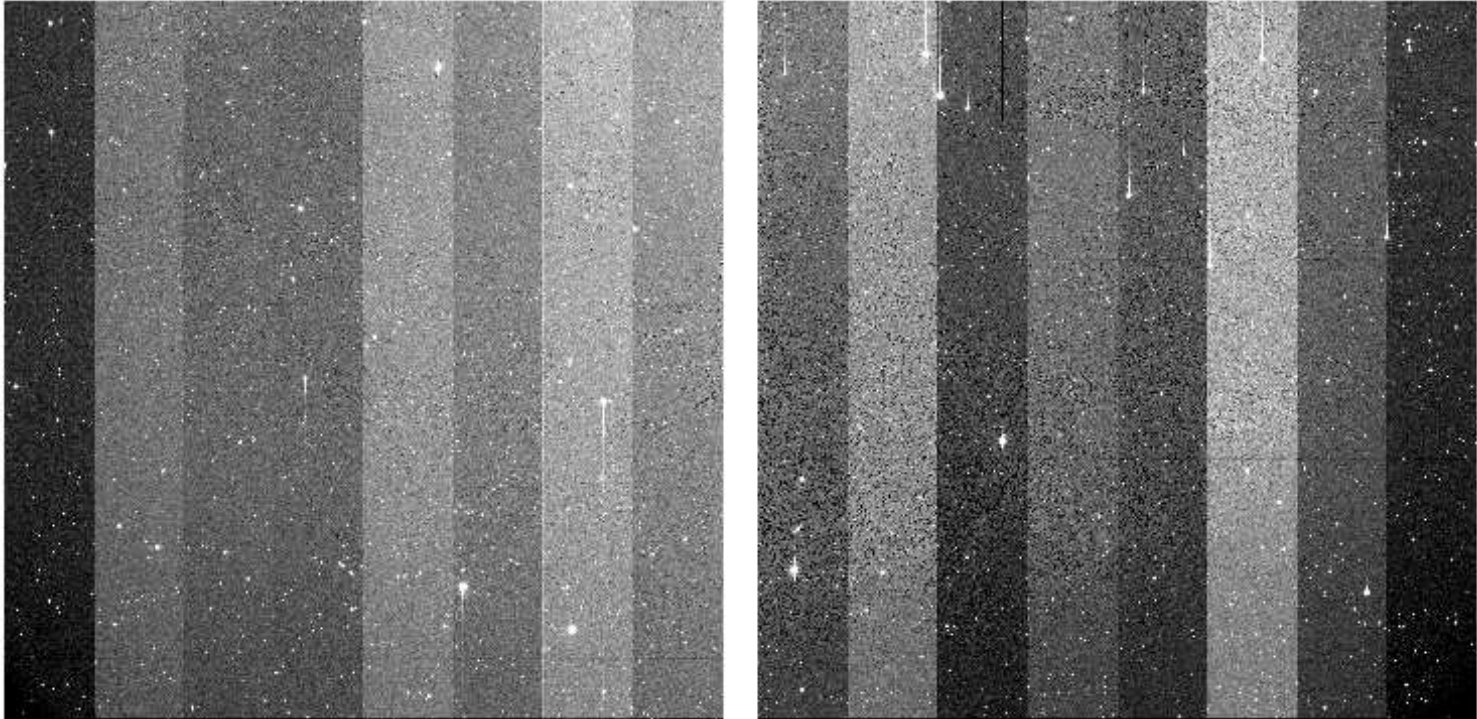
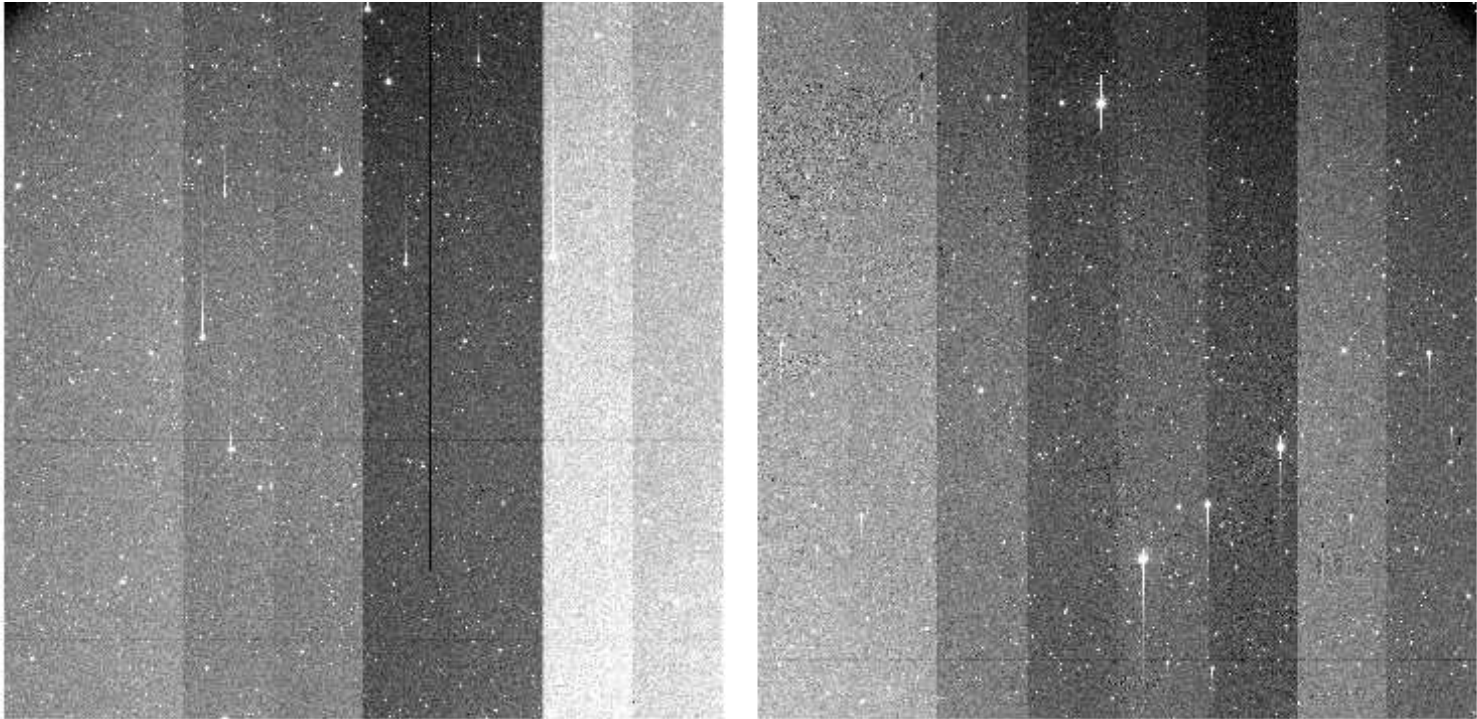
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ASPEC-KS4
OBJECT
ks4-322-0
01:28:36.660
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120
1.33
03:12:52
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2025-11-07T14:06:52
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

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Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056730.fits

: ASPEC-KS4

: OBJECT

: ks4-322-1

: 01:29:23.480

: -70:00:09.60

: 120

: 1.33

: 03:16:02

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: 2025-11-07T14:10:01

: -273.15

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Image Issue

CHIP

Weather

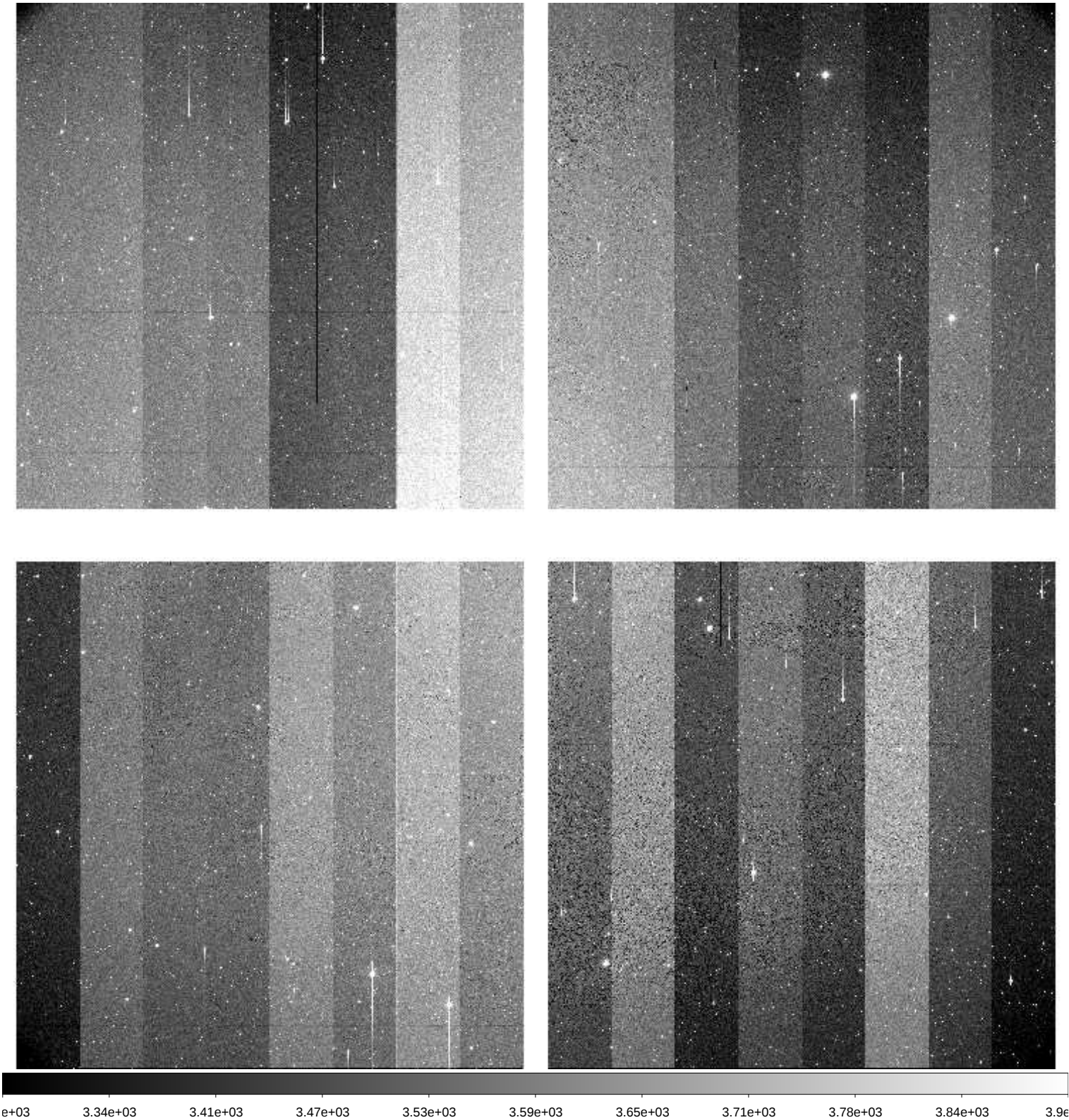
Moon Effect

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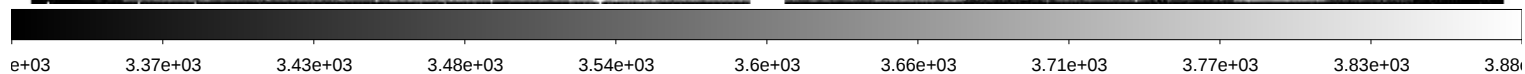
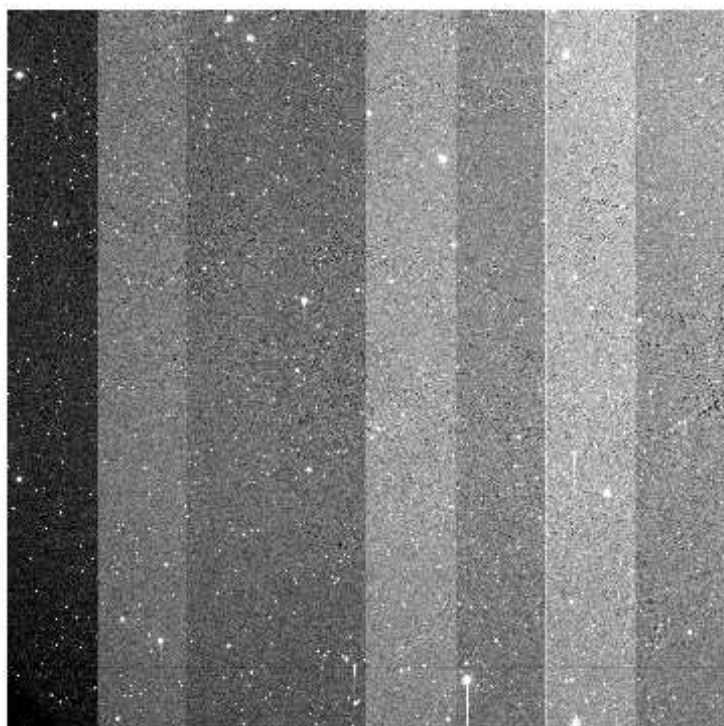
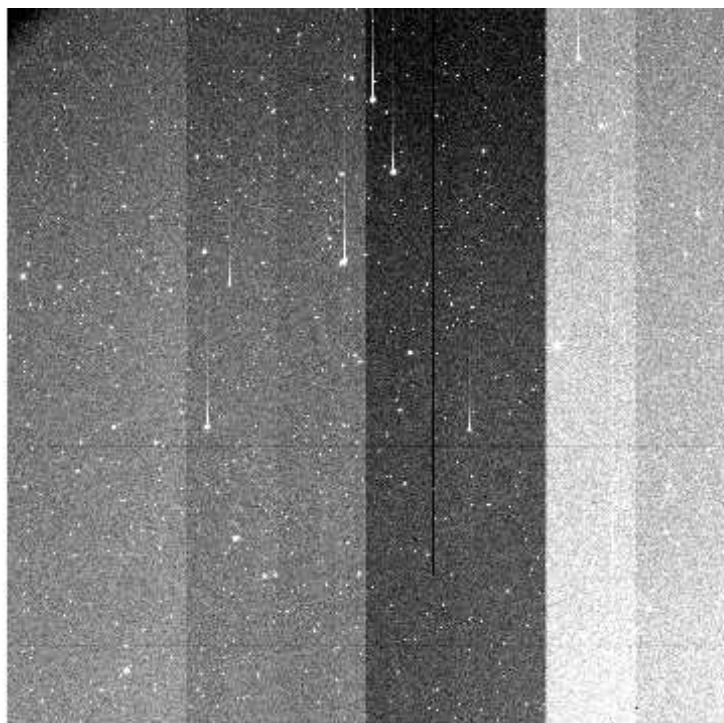
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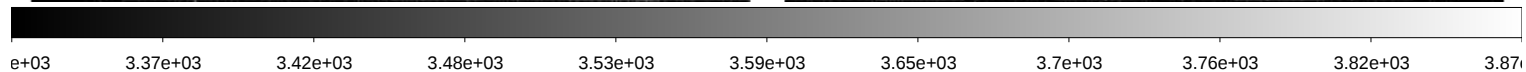
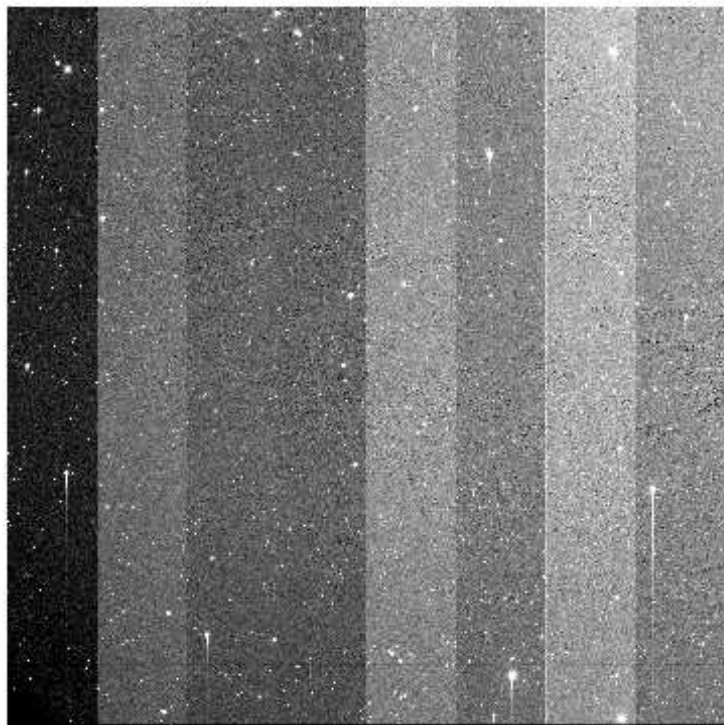
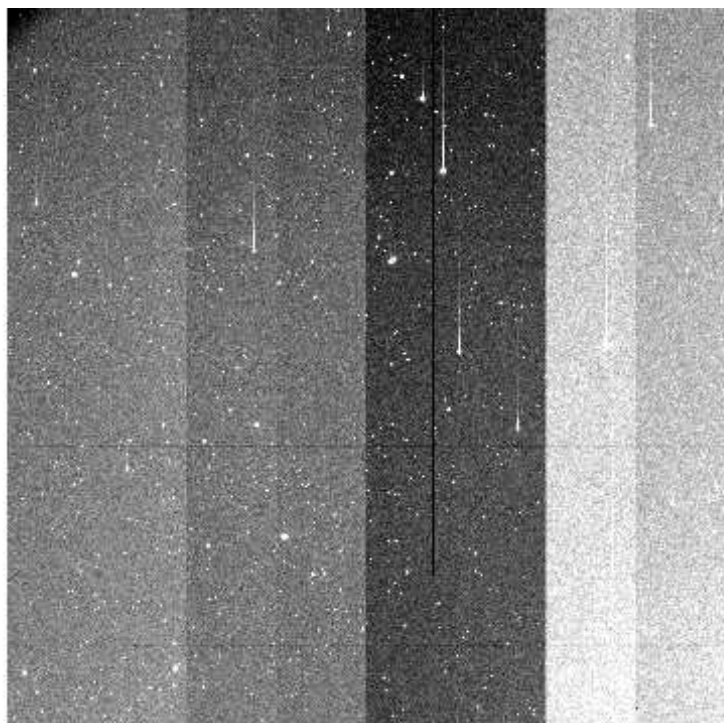
: 0.0



File Name	:	kmta.20251107.056731.fits	# 112 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-322-2	
RA	:	01:28:36.670	
DEC	:	-69:53:09.70	
Exposure Time	:	120	
Airmass	:	1.33	
Sidereal Time	:	03:19:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T14:13:10	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056732.fits	# 113 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-322-3	
RA	:	01:29:23.470	
DEC	:	-69:53:09.70	
Exposure Time	:	120	
Airmass	:	1.34	
Sidereal Time	:	03:22:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T14:16:19	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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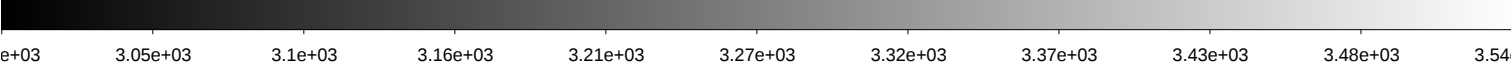
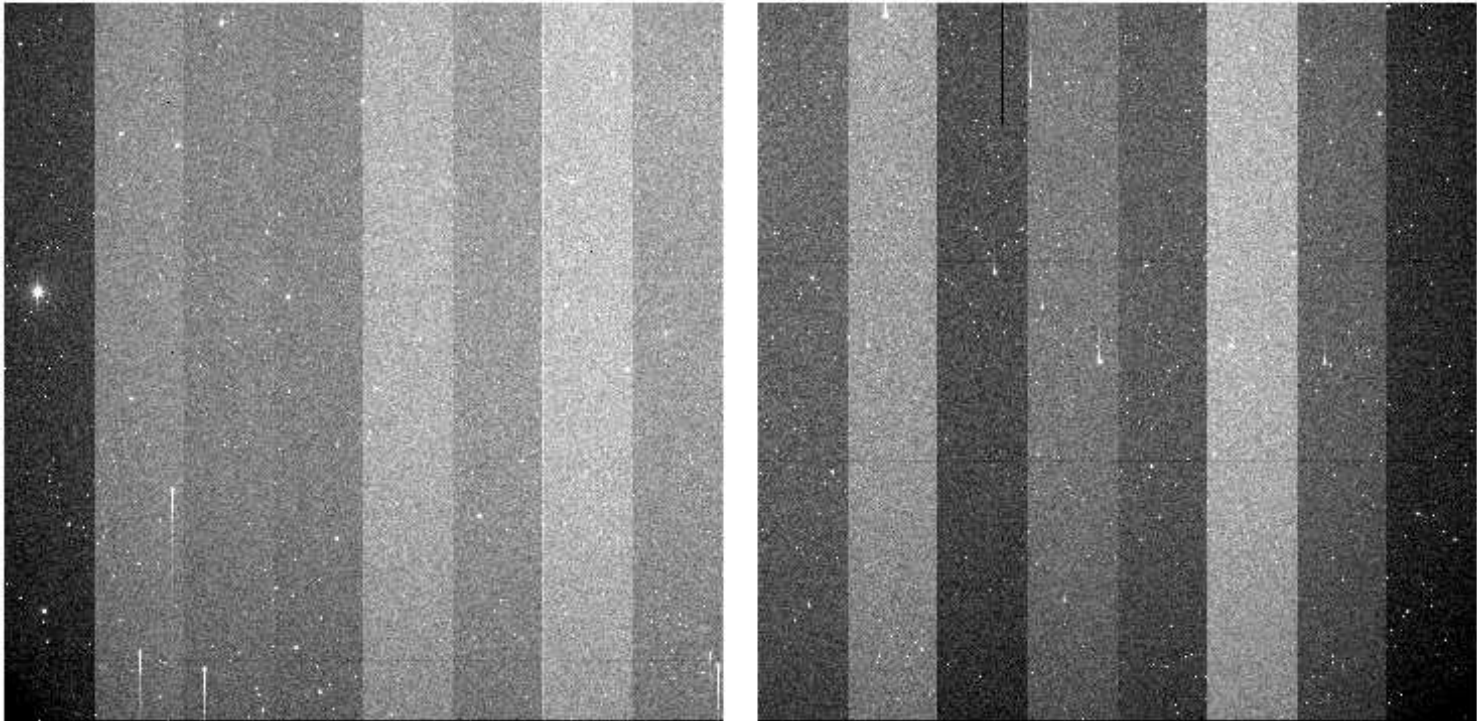
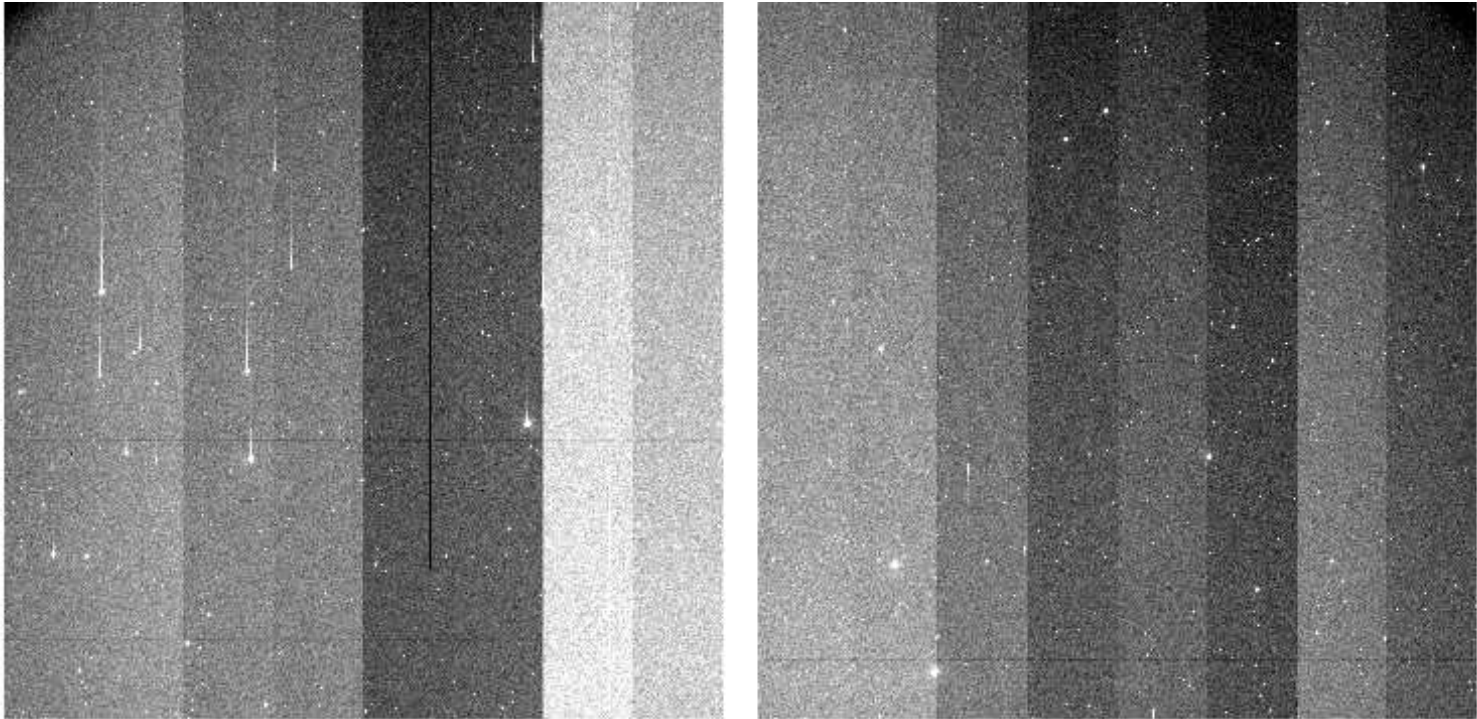
kmta.20251107.056733.fits
ASPEC-KS4
OBJECT
ks4-323-0
01:50:45.970
-70:00:09.80
120
1.32
03:25:30
V
2025-11-07T14:19:29
-273.15

114 / 173

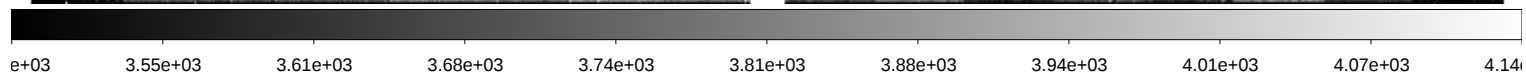
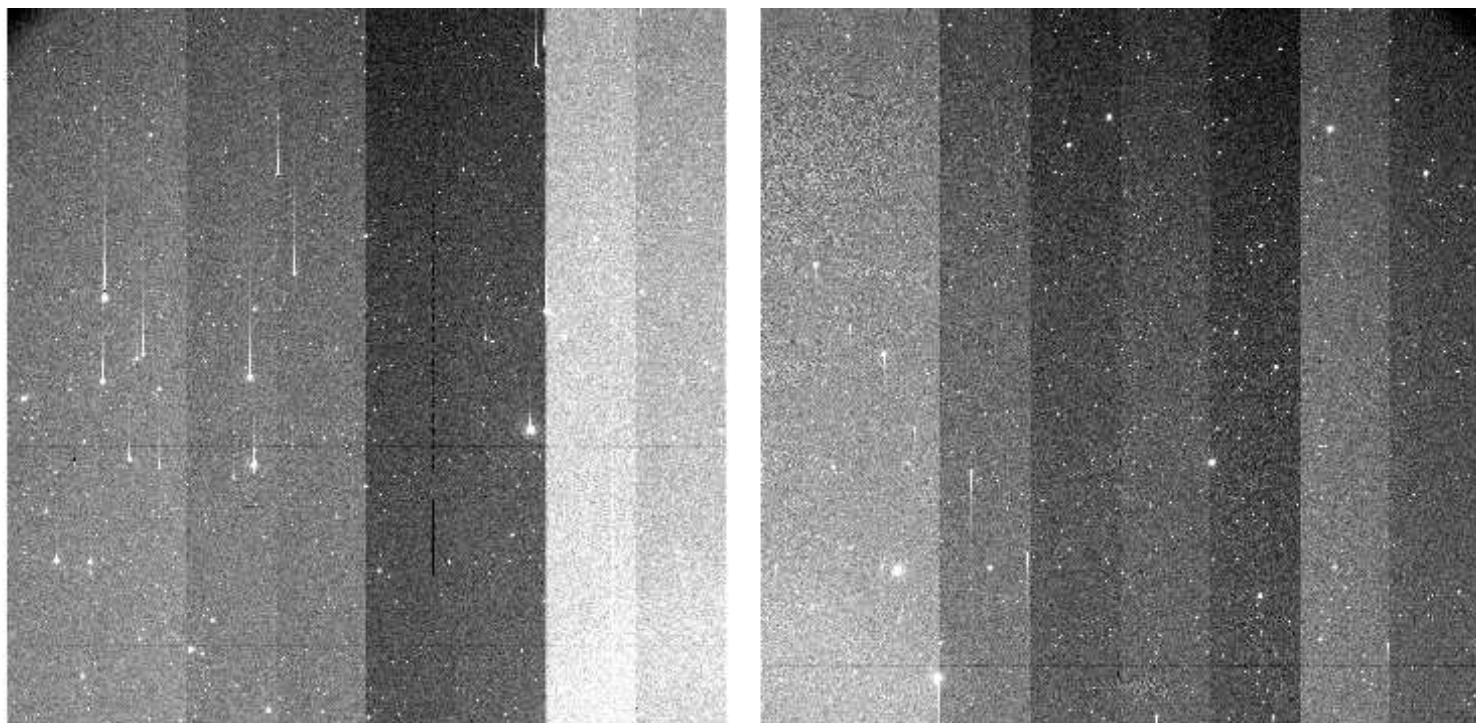
Image Issue
CHIP
Weather
Moon Effect

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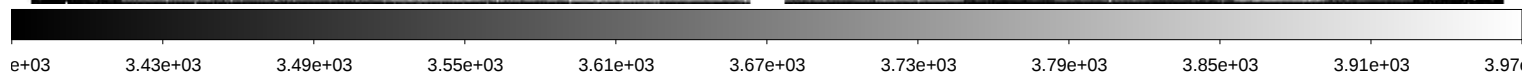
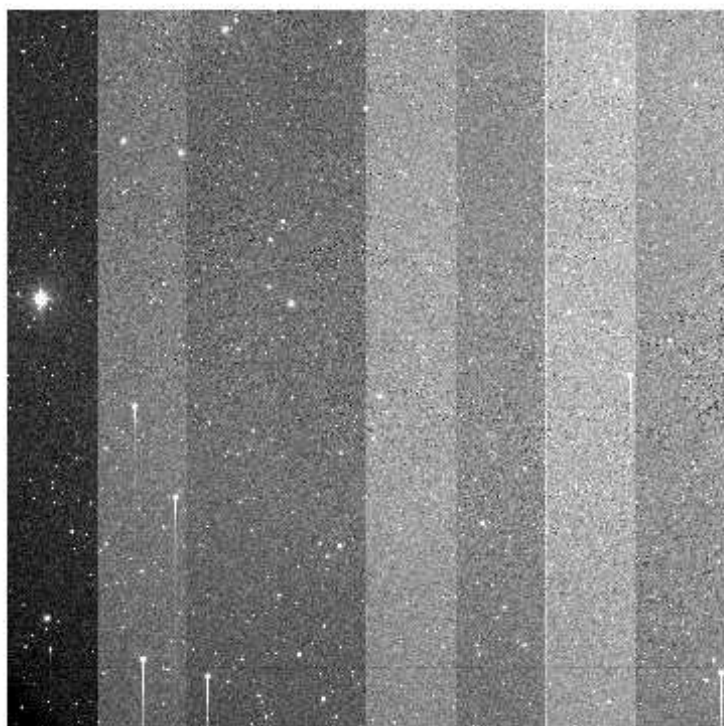
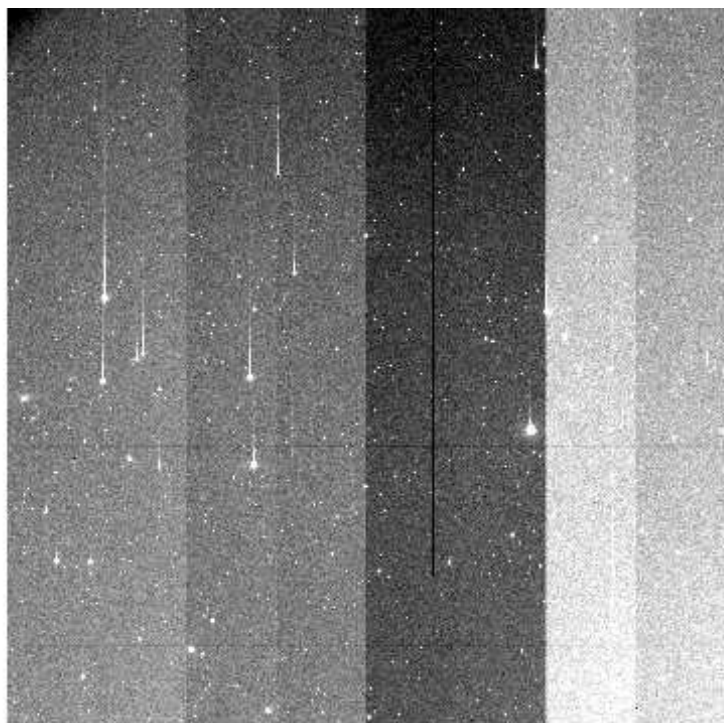
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0.0



File Name	:	kmta.20251107.056734.fits	# 115 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-323-0	
RA	:	01:50:45.970	
DEC	:	-70:00:09.80	
Exposure Time	:	120	
Airmass	:	1.32	
Sidereal Time	:	03:28:41	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T14:22:38	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056735.fits	# 116 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-323-0	
RA	:	01:50:45.970	
DEC	:	-70:00:09.80	
Exposure Time	:	120	
Airmass	:	1.33	
Sidereal Time	:	03:31:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T14:25:48	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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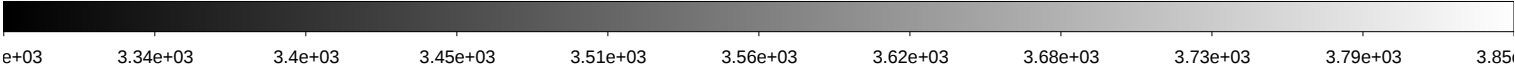
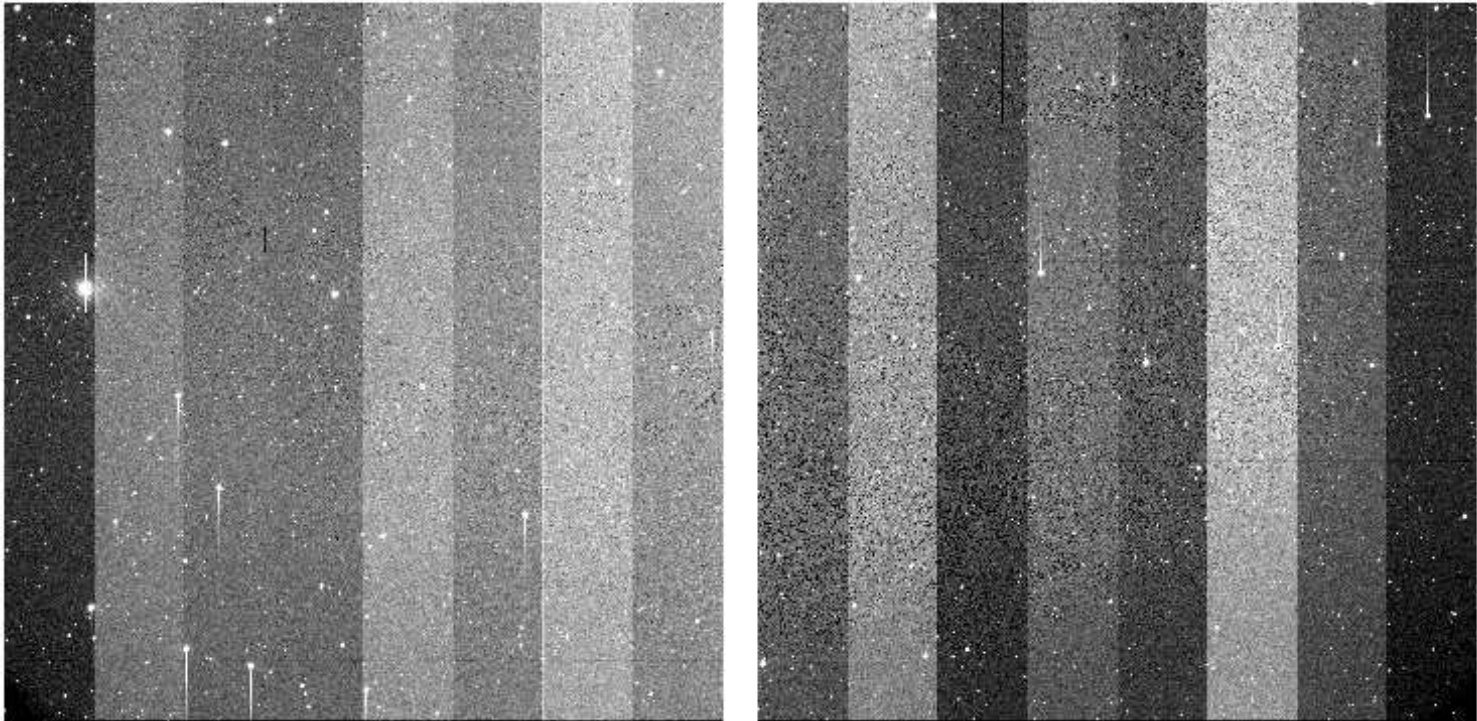
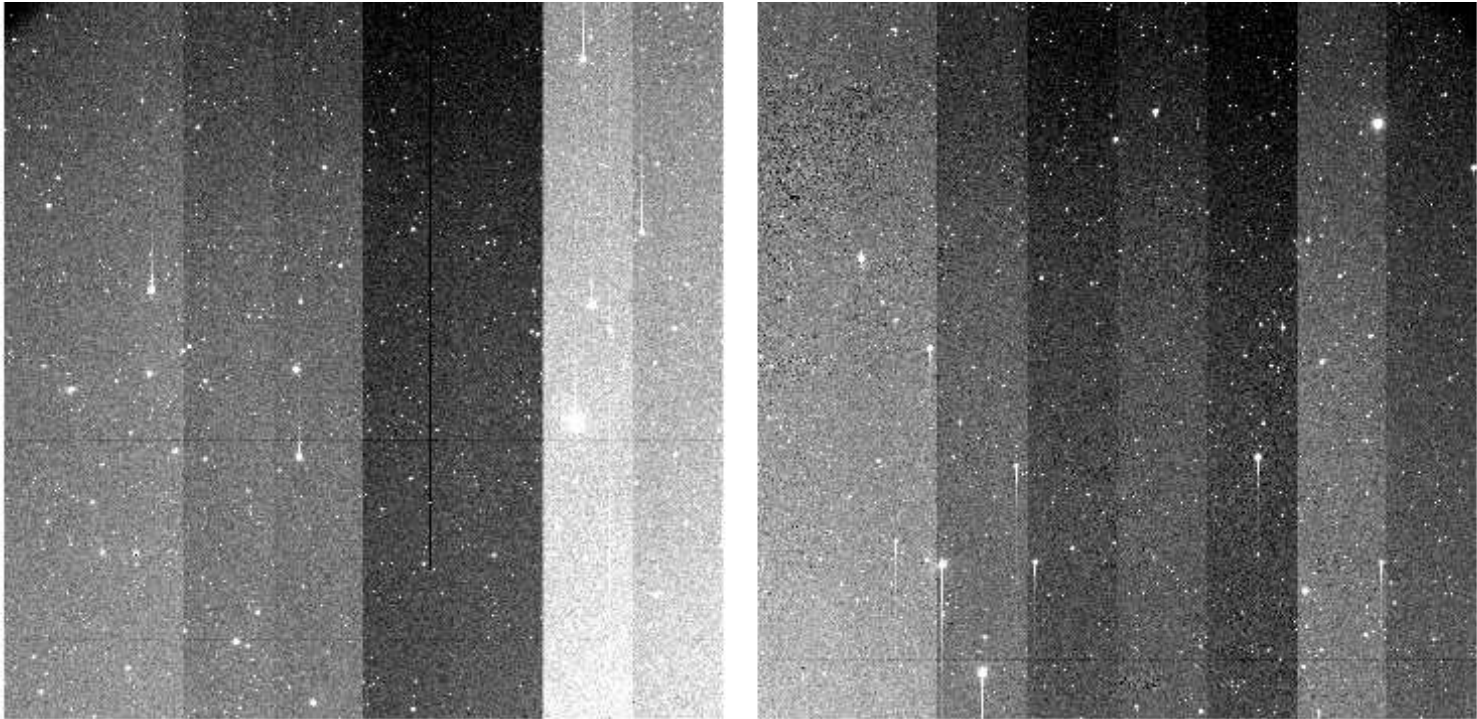
kmta.20251107.056736.fits
ASPEC-KS4
OBJECT
ks4-323-1
01:51:32.670
-70:00:09.90
120
1.33
03:35:01
I
2025-11-07T14:28:57
-273.15

117 / 173

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

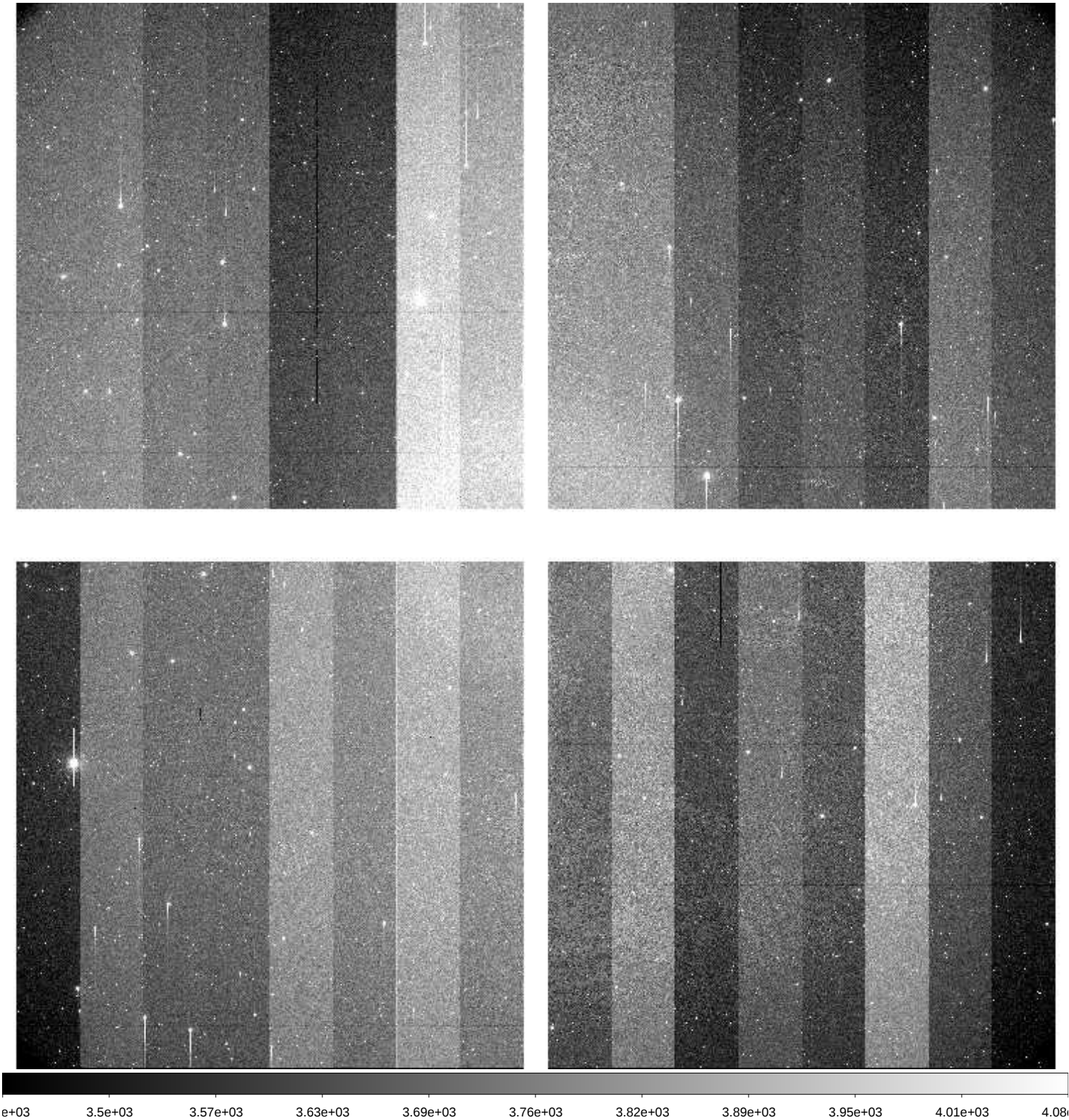
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kmta.20251107.056737.fits
ASPEC-KS4
OBJECT
ks4-323-1
01:51:32.670
-70:00:09.80
120
1.33
03:38:10
R
2025-11-07T14:32:06
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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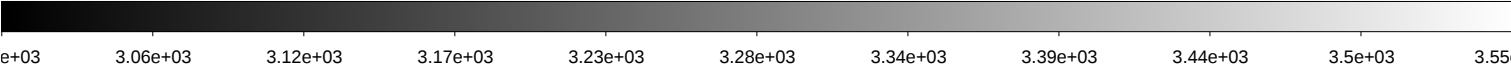
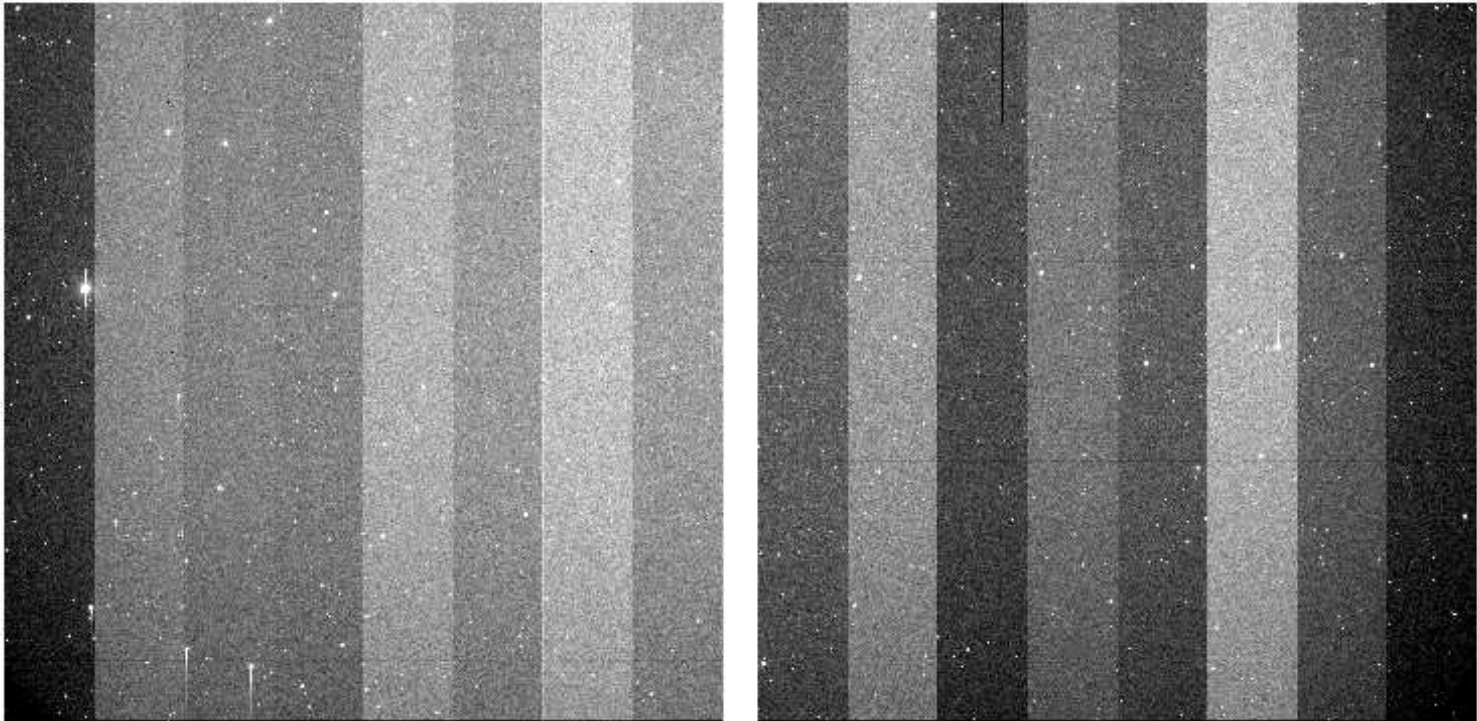
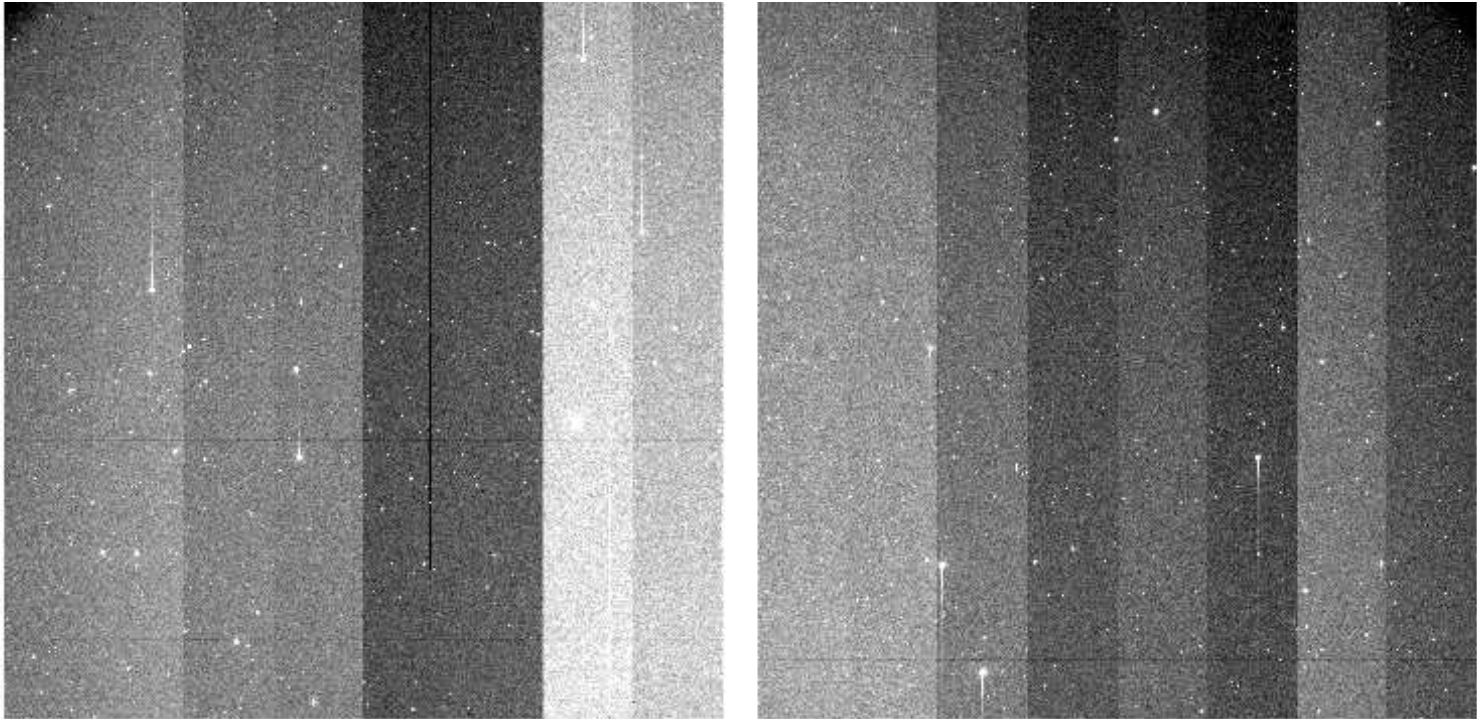
kmta.20251107.056738.fits
ASPEC-KS4
OBJECT
ks4-323-1
01:51:32.680
-70:00:09.70
120
1.34
03:41:19
V
2025-11-07T14:35:14
-273.15

119 / 173

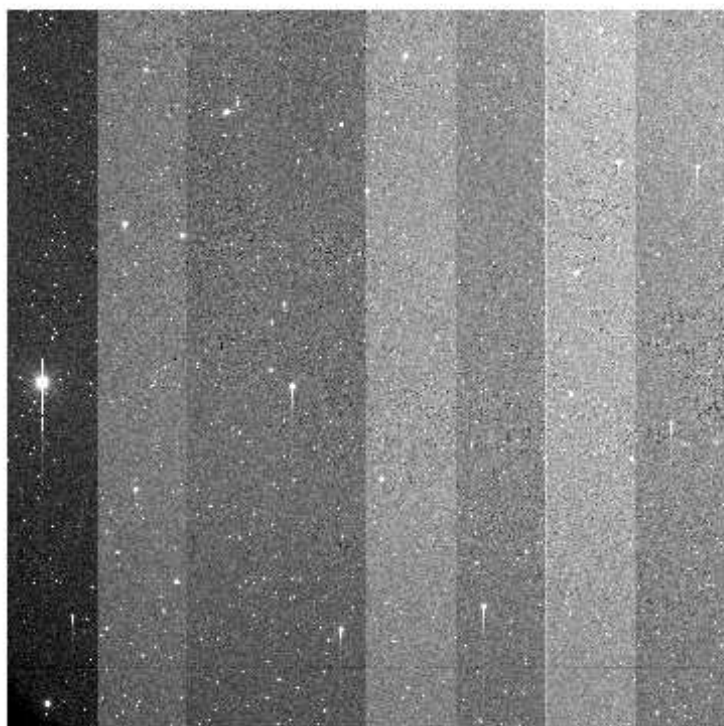
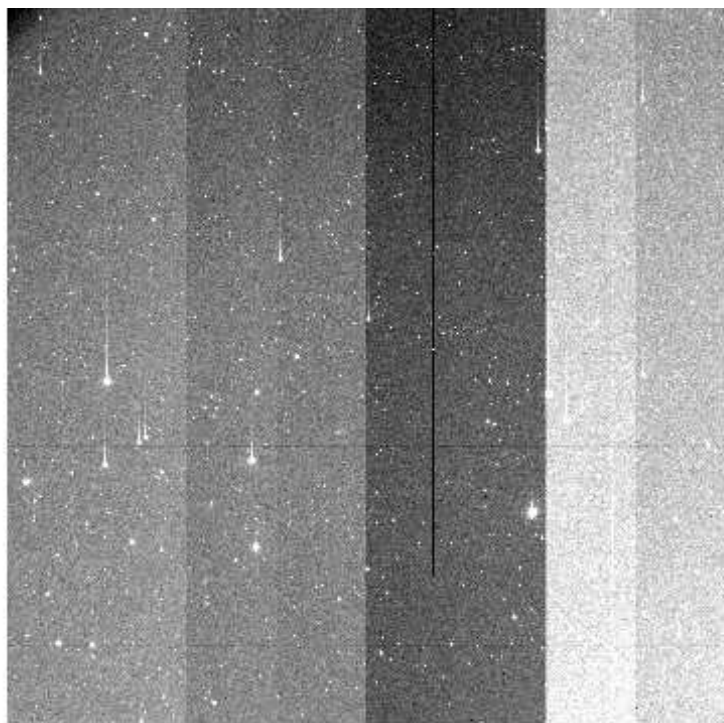
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20251107.056739.fits	# 120 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-323-2	
RA	:	01:50:45.970	
DEC	:	-69:53:09.70	
Exposure Time	:	120	
Airmass	:	1.34	
Sidereal Time	:	03:44:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T14:38:24	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	3.38e+03	3.44e+03	3.51e+03	3.57e+03	3.64e+03	3.7e+03	3.77e+03	3.83e+03	3.9e+03	3.96e+03
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056740.fits

: ASPEC-KS4

: OBJECT

: ks4-323-2

: 01:50:45.970

: -69:53:09.80

: 120

: 1.34

: 03:47:43

: R

: 2025-11-07T14:41:37

: -273.15

121 / 173

Image Issue

CHIP

Weather

Moon Effect

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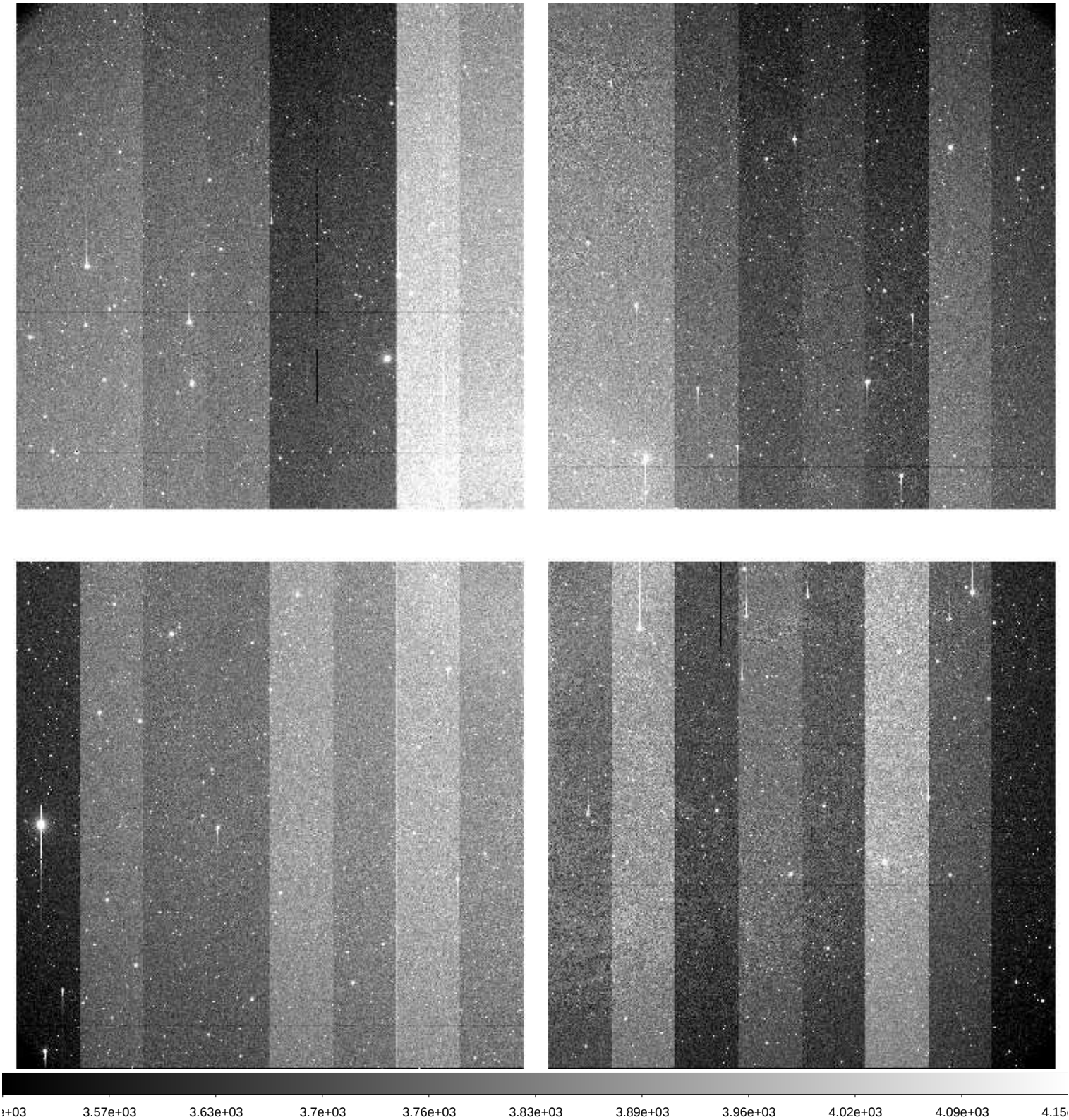
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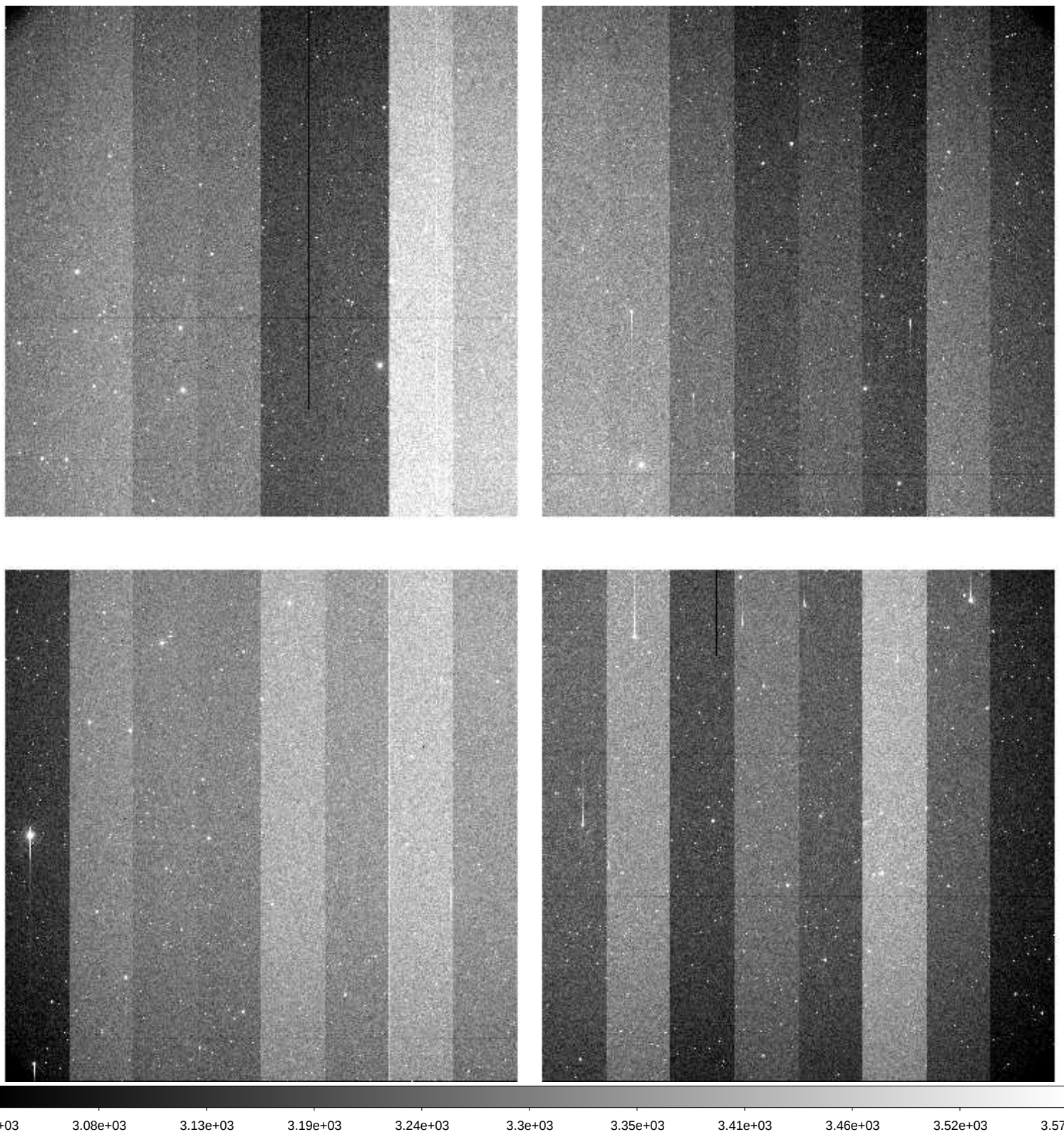
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11

0.0



File Name	:	kmta.20251107.056741.fits	# 122 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-323-2	
RA	:	01:50:45.970	
DEC	:	-69:53:09.80	
Exposure Time	:	120	
Airmass	:	1.35	
Sidereal Time	:	03:50:54	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T14:44:48	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056742.fits

ASPEC-KS4

OBJECT

ks4-323-3

01:51:32.670

-69:53:09.80

120

1.35

03:54:04

V

2025-11-07T14:47:57

-273.15

123 / 173

Image Issue

CHIP

Weather

Moon Effect

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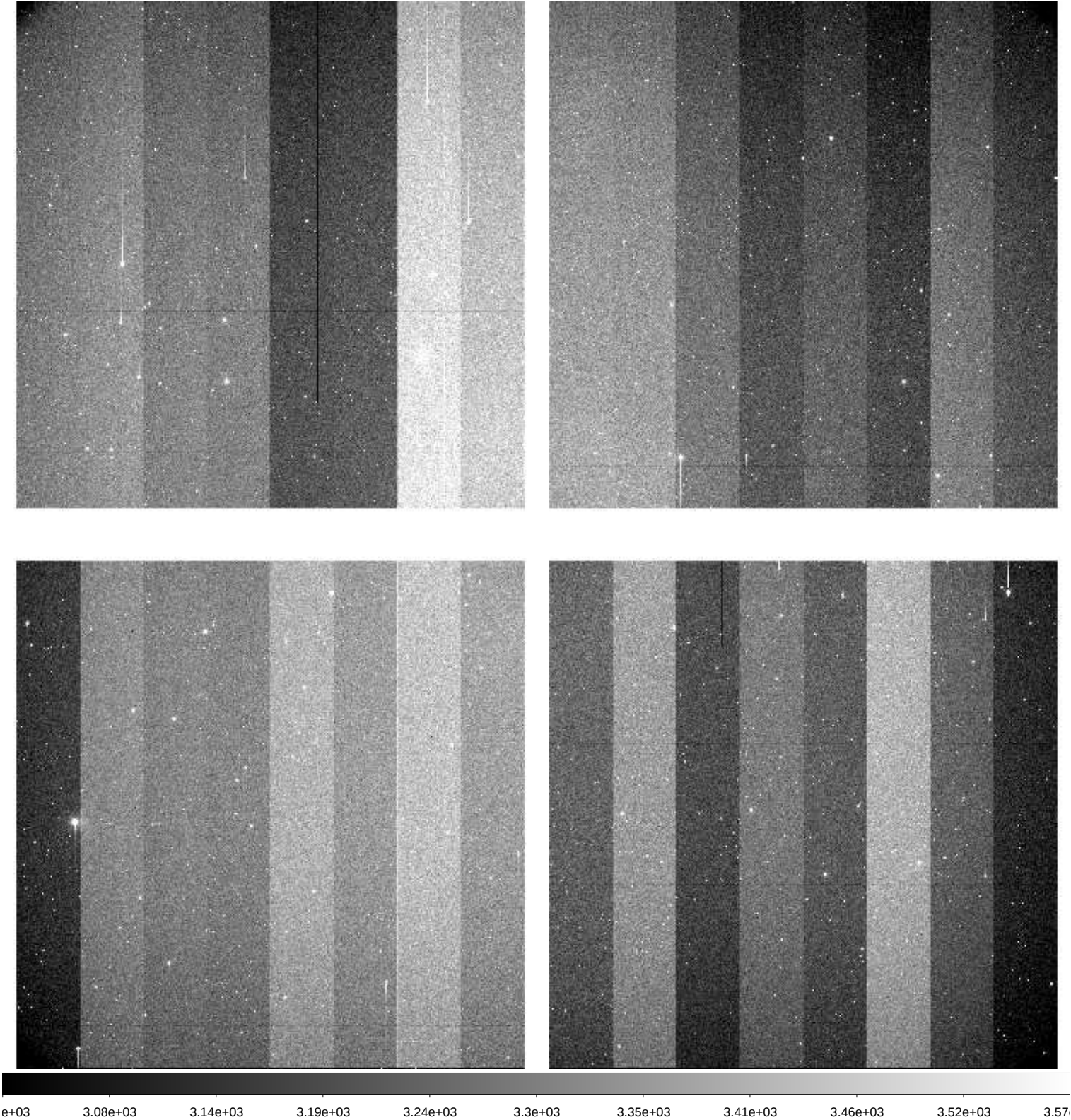
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056743.fits

: ASPEC-KS4

: OBJECT

: ks4-262-2

: 05:04:13.350

: -67:53:00.00

: 120

: 1.27

: 03:57:42

: B

: 2025-11-07T14:51:22

: -273.15

124 / 173

Image Issue

CHIP

Weather

Moon Effect

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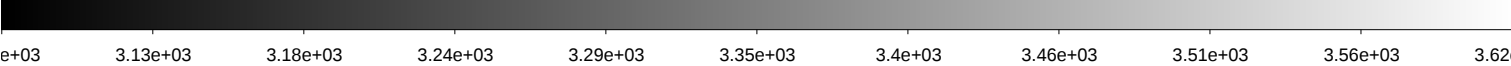
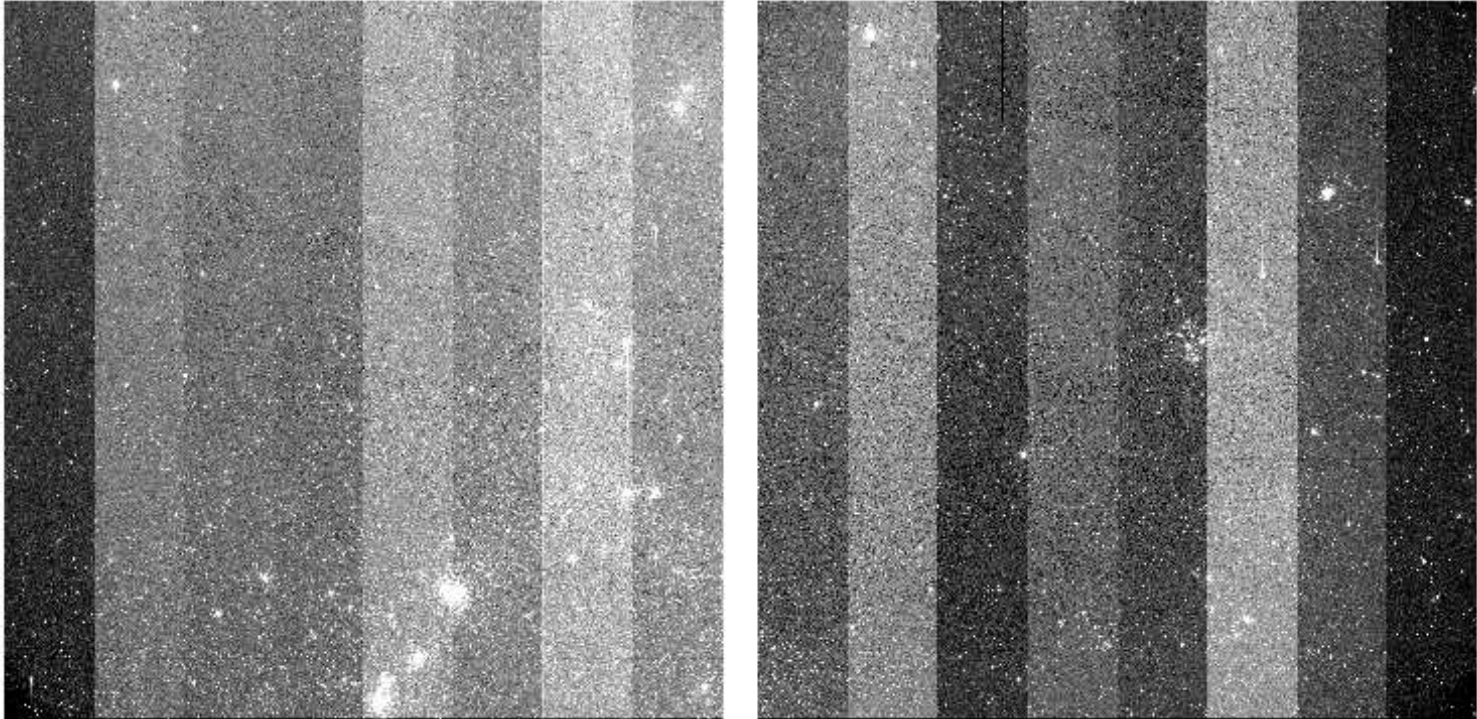
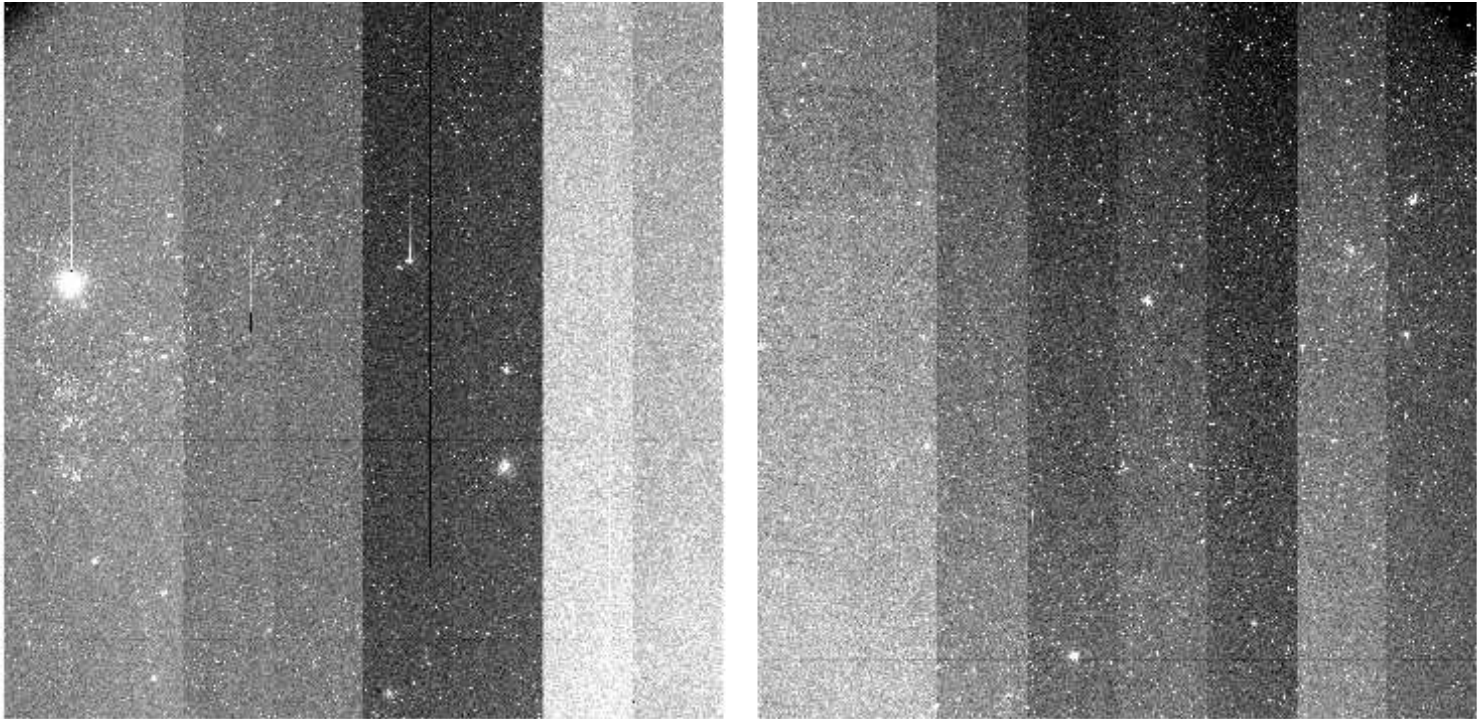
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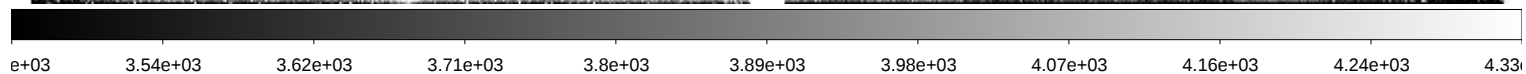
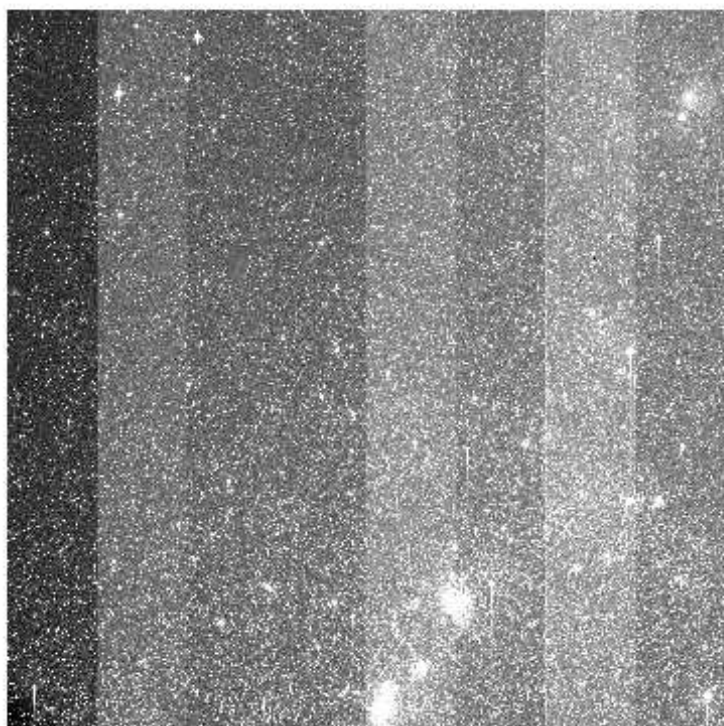
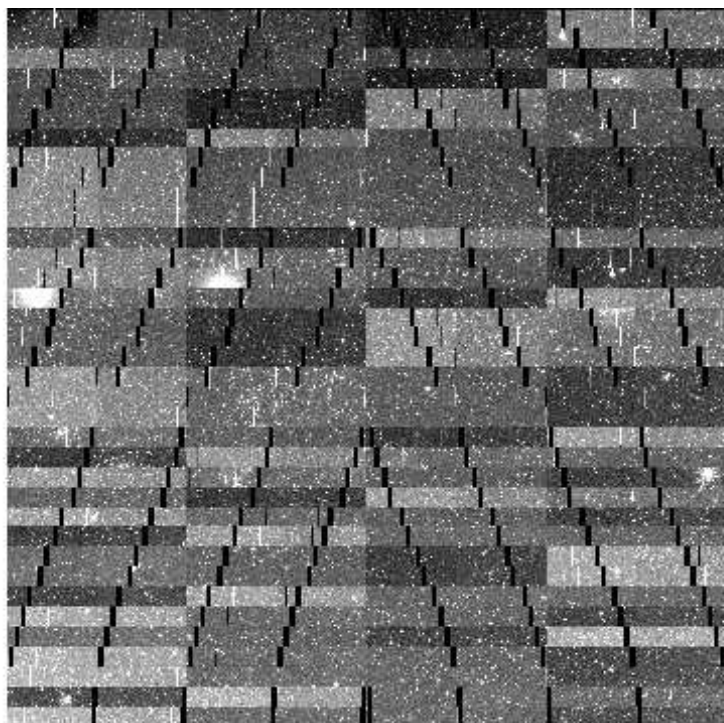
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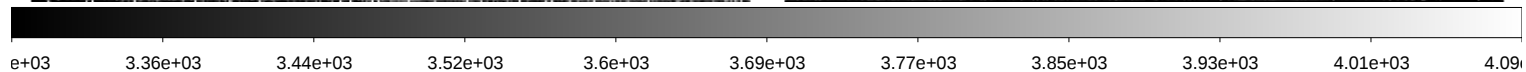
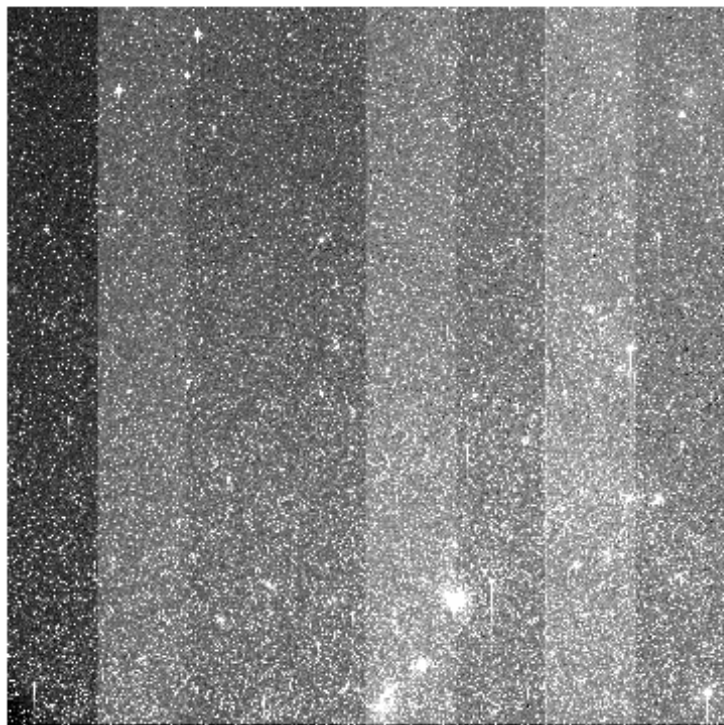
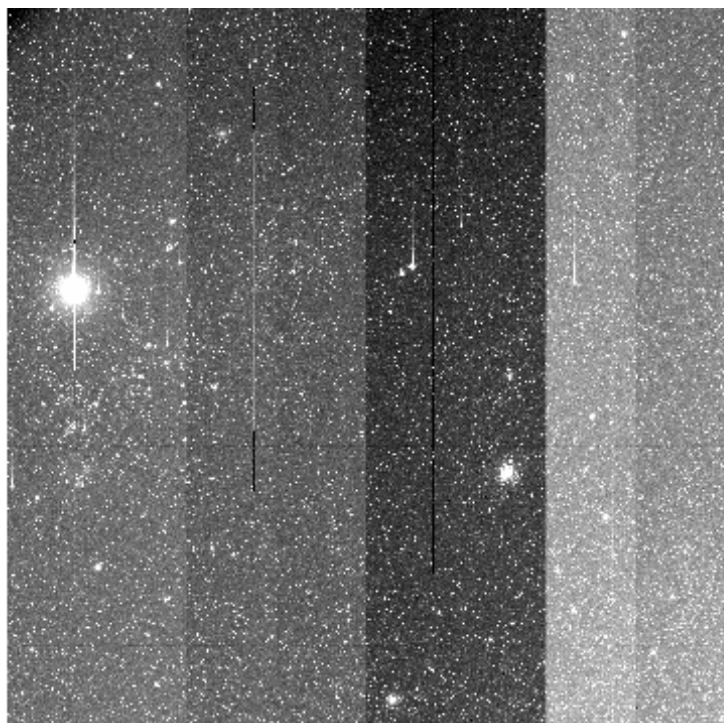
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File Name	:	kmta.20251107.056744.fits	# 125 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-262-2	
RA	:	05:04:13.340	
DEC	:	-67:53:00.00	
Exposure Time	:	120	
Airmass	:	1.27	
Sidereal Time	:	04:00:40	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T14:54:32	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056745.fits	# 126 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-262-2	
RA	:	05:04:13.340	
DEC	:	-67:53:00.10	
Exposure Time	:	120	
Airmass	:	1.26	
Sidereal Time	:	04:03:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T14:57:31	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056746.fits

: ASPEC-KS4

: OBJECT

: ks4-262-2

: 05:04:13.330

: -67:53:00.00

: 120

: 1.26

: 04:06:49

: V

: 2025-11-07T15:00:40

: -273.15

127 / 173

Image Issue

CHIP

Weather

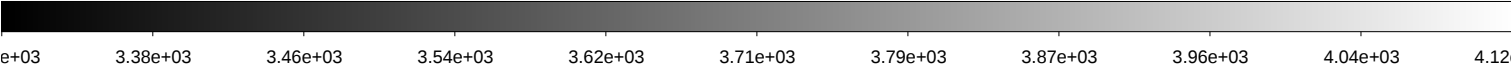
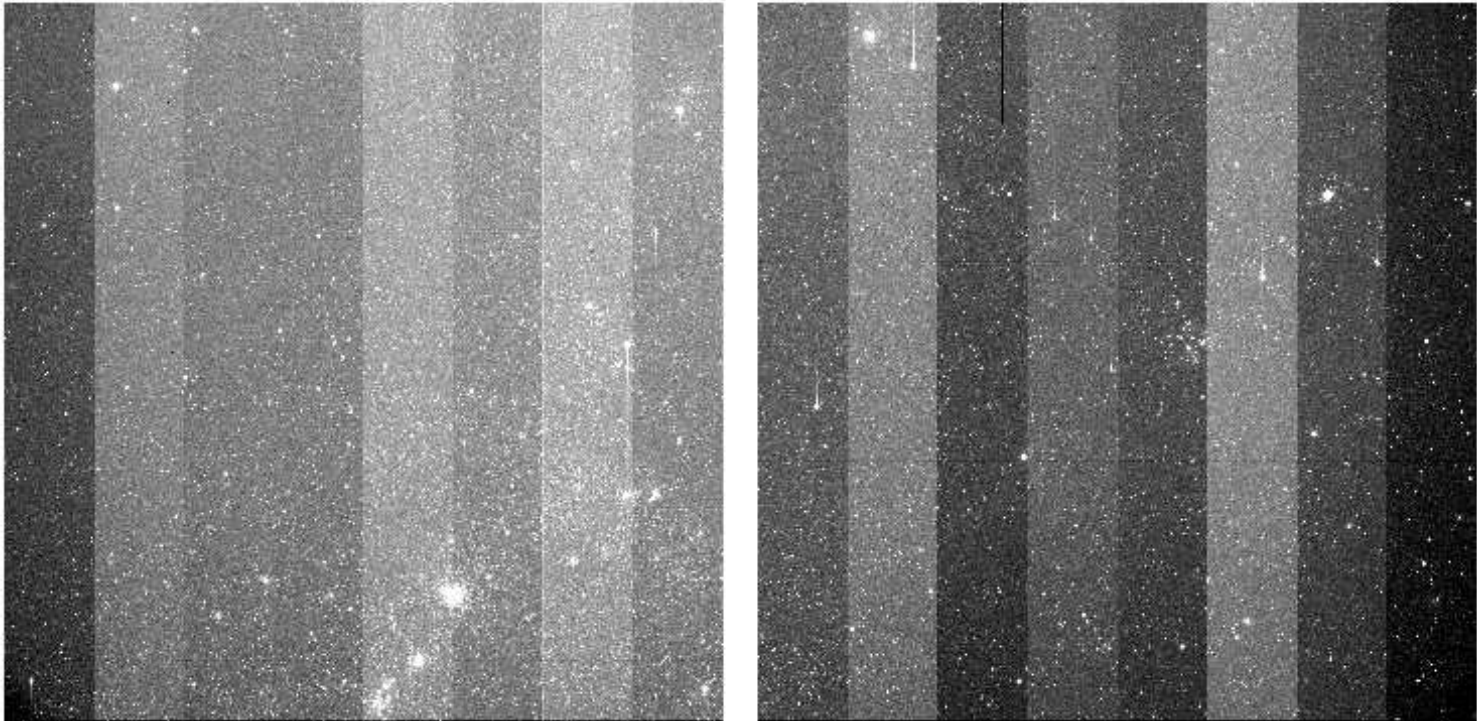
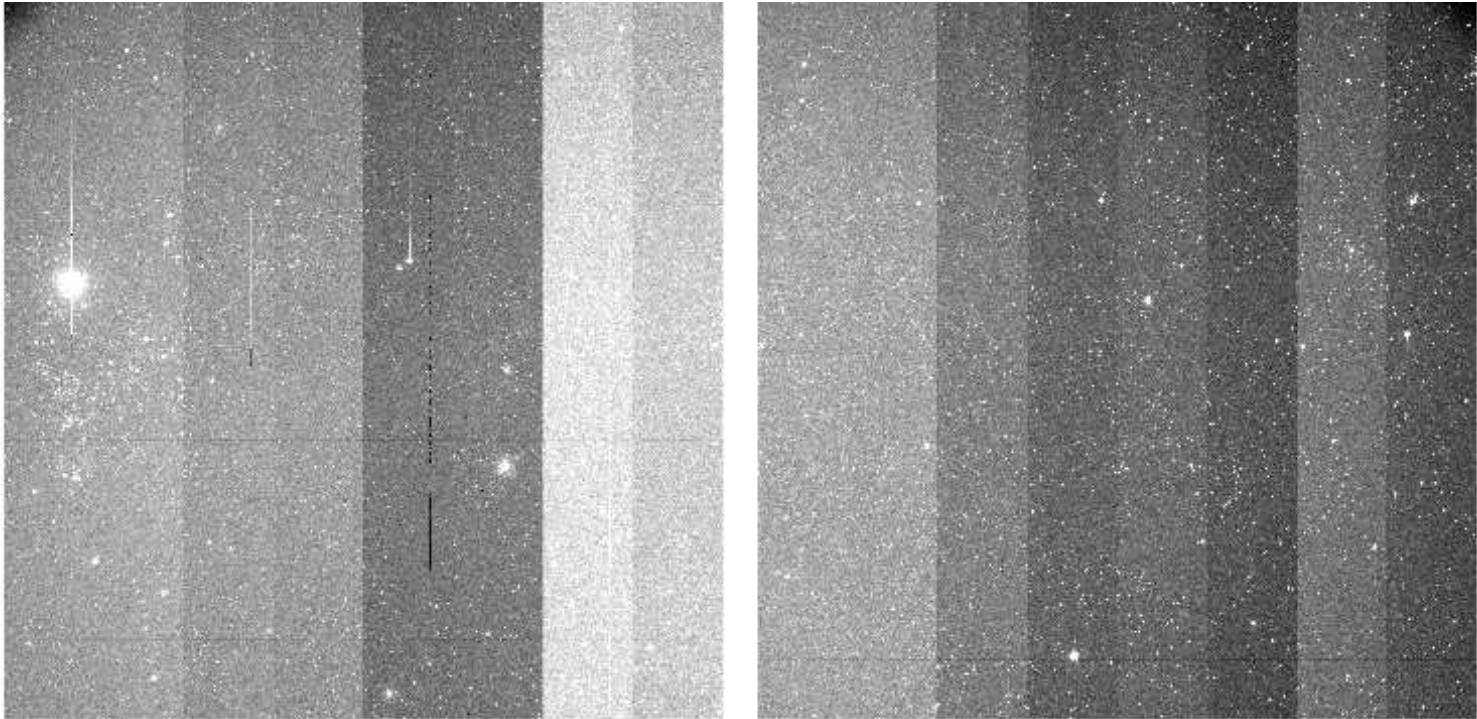
Moon Effect

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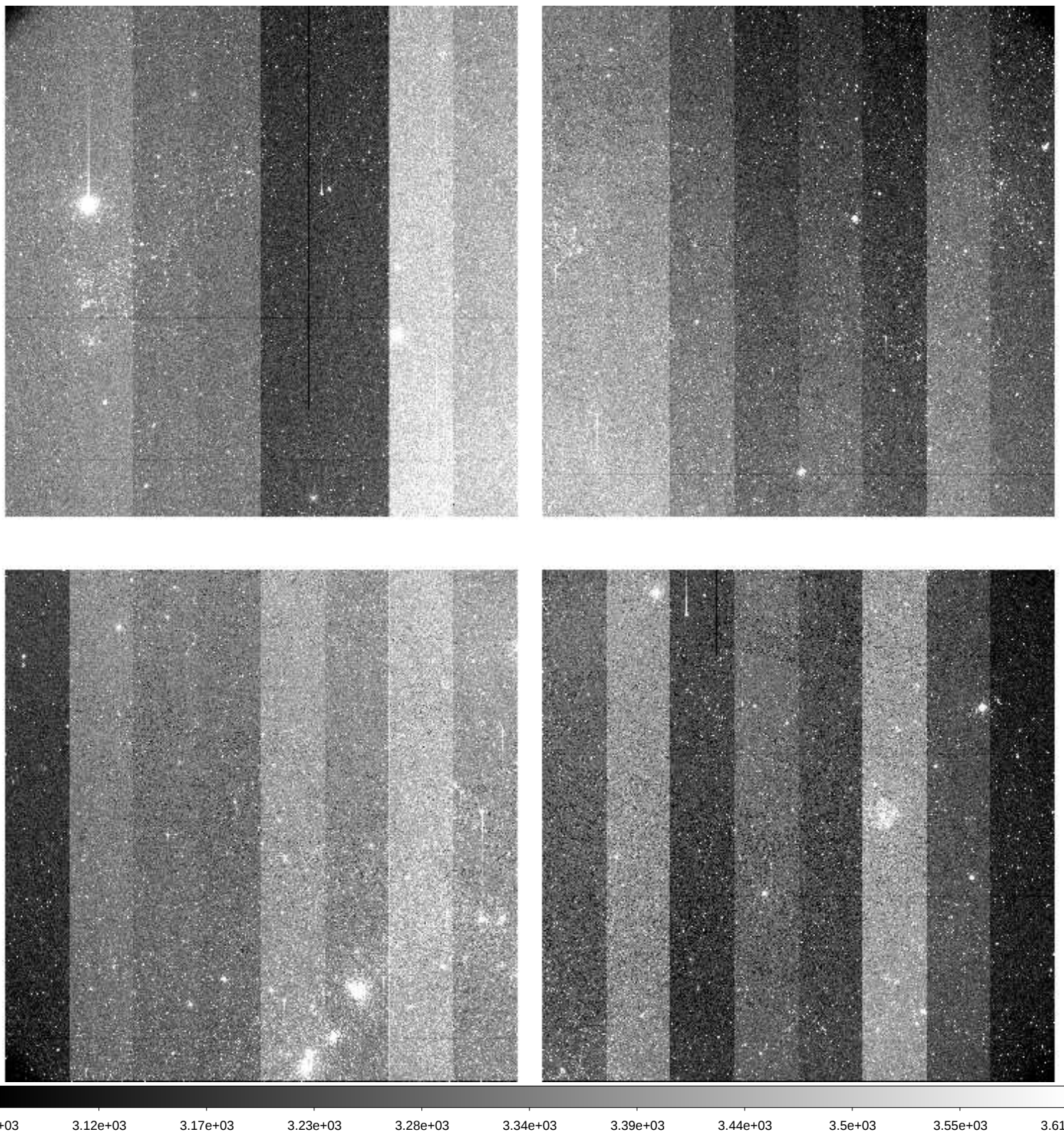
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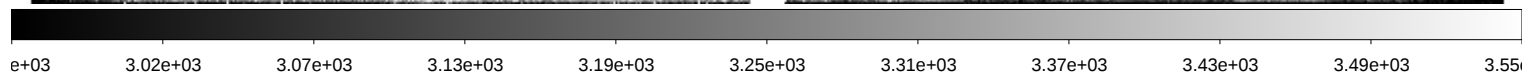
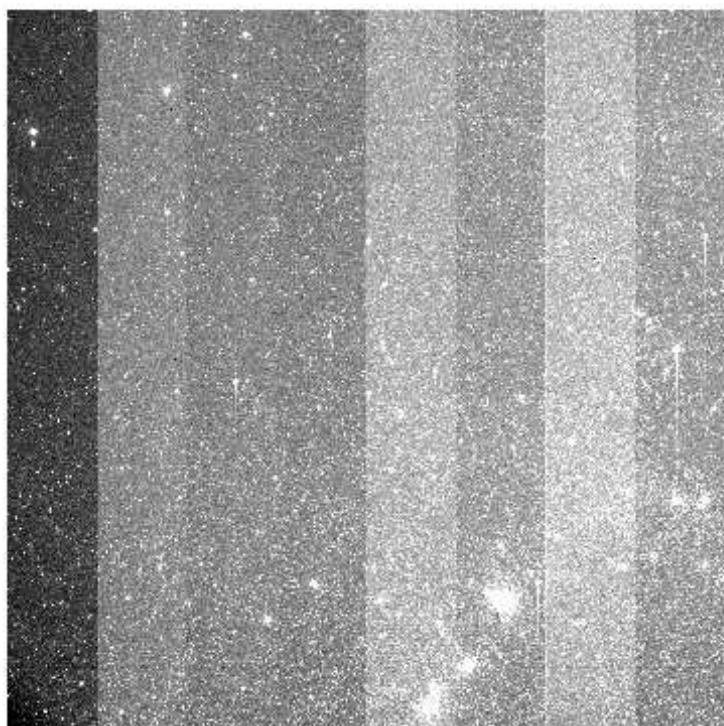
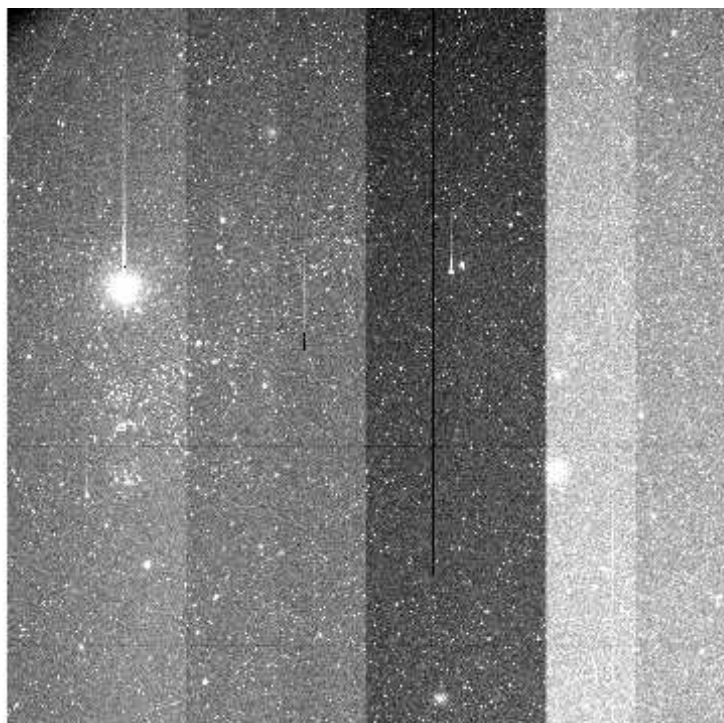
: 0.0



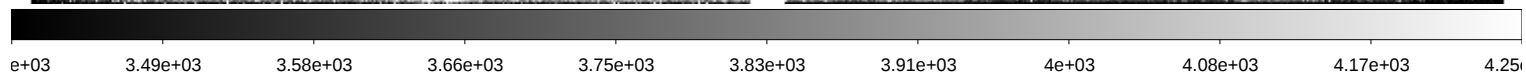
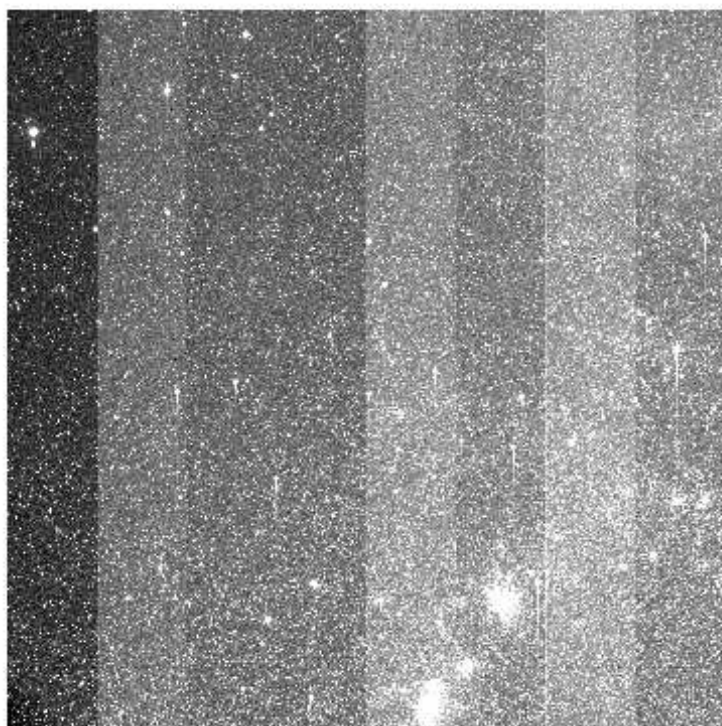
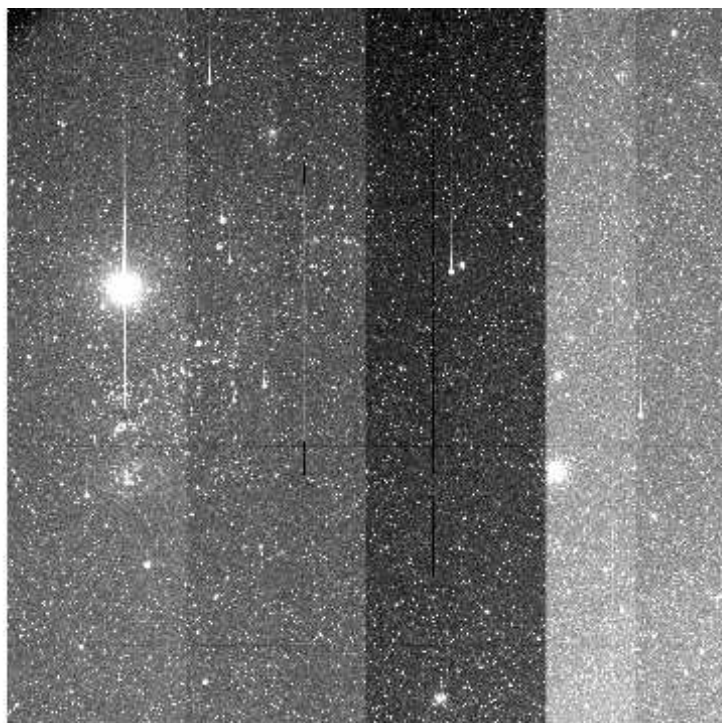
File Name	:	kmta.20251107.056747.fits	# 128 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-262-3	
RA	:	05:04:56.040	
DEC	:	-67:53:00.10	
Exposure Time	:	120	
Airmass	:	1.26	
Sidereal Time	:	04:09:59	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-07T15:03:49	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056748.fits	# 129 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-262-3	
RA	:	05:04:56.030	
DEC	:	-67:53:00.00	
Exposure Time	:	120	
Airmass	:	1.26	
Sidereal Time	:	04:13:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T15:06:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056749.fits	# 130 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-262-3	
RA	:	05:04:56.030	
DEC	:	-67:53:00.10	
Exposure Time	:	120	
Airmass	:	1.26	
Sidereal Time	:	04:16:18	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T15:10:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056750.fits

ASPEC-KS4

OBJECT

ks4-262-3

05:04:56.030

-67:52:59.90

120

1.26

04:19:29

I

2025-11-07T15:13:18

-273.15

131 / 173

Image Issue

CHIP

Weather

Moon Effect

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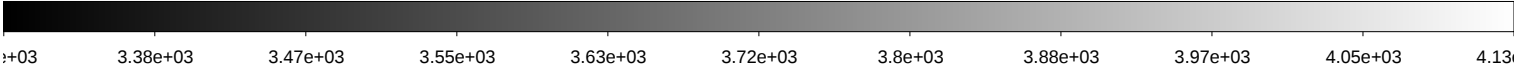
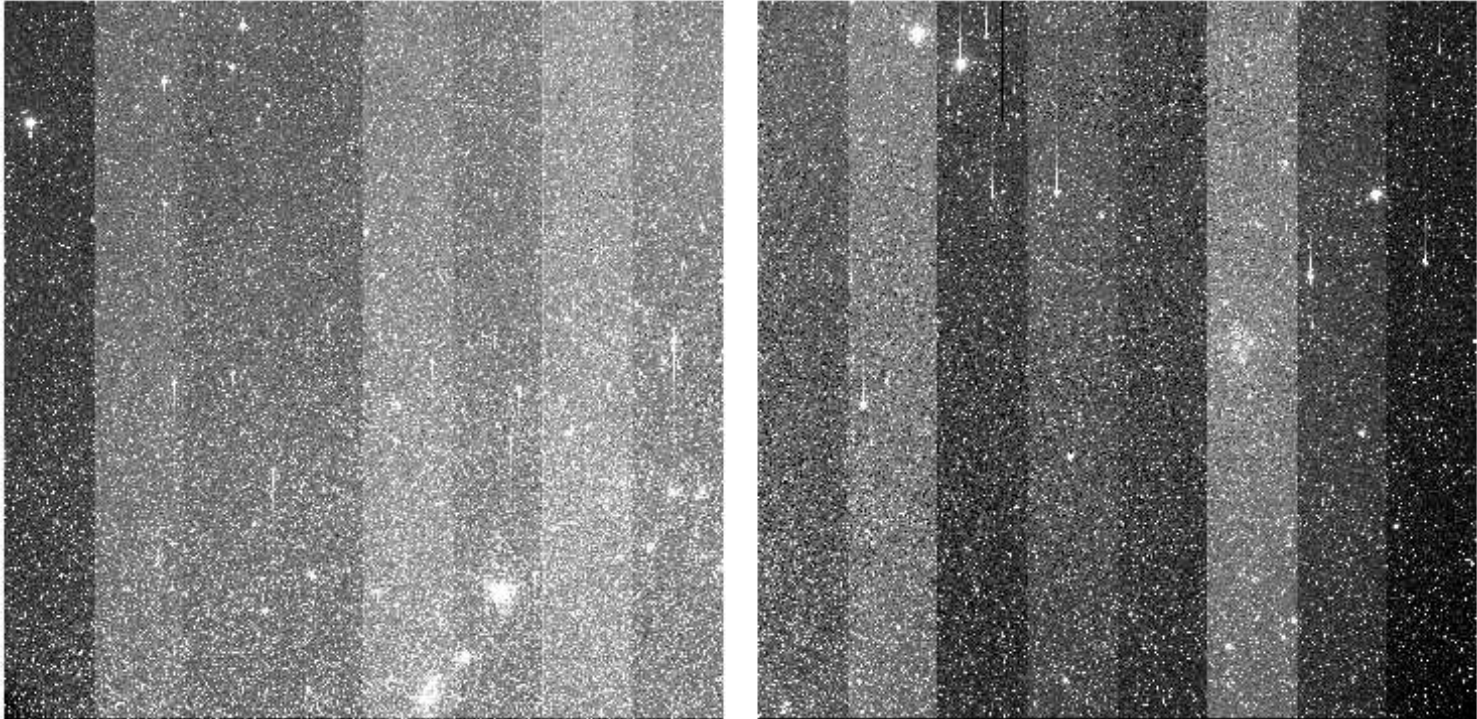
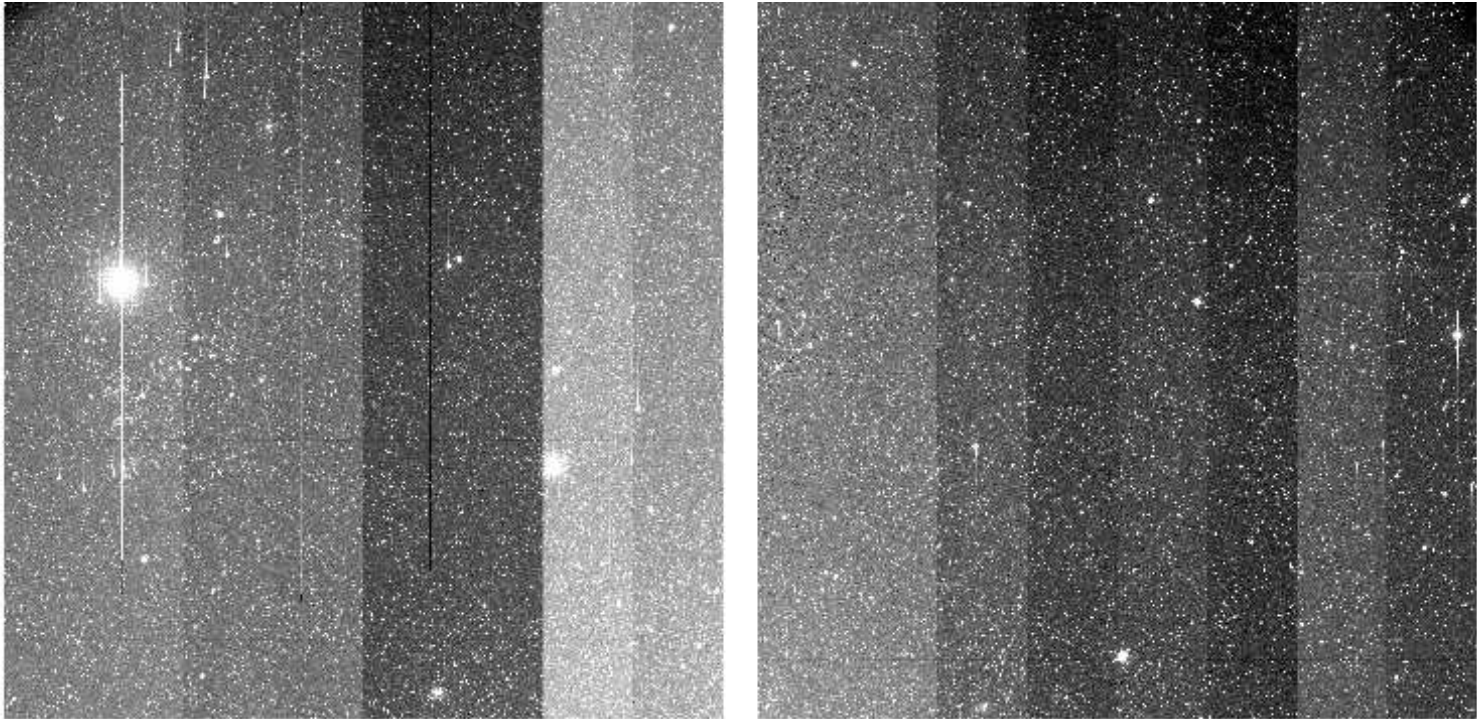
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056751.fits

: ASPEC-KS4

: OBJECT

: ks4-263-0

: 05:24:30.230

: -68:00:00.10

: 120

: 1.27

: 04:22:40

: B

: 2025-11-07T15:16:28

: -273.15

132 / 173

Image Issue

CHIP

Weather

Moon Effect

:

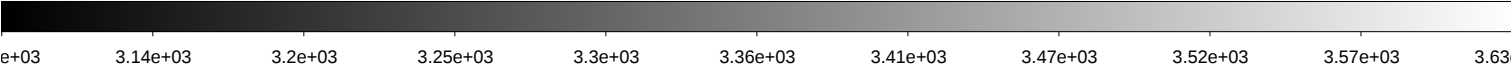
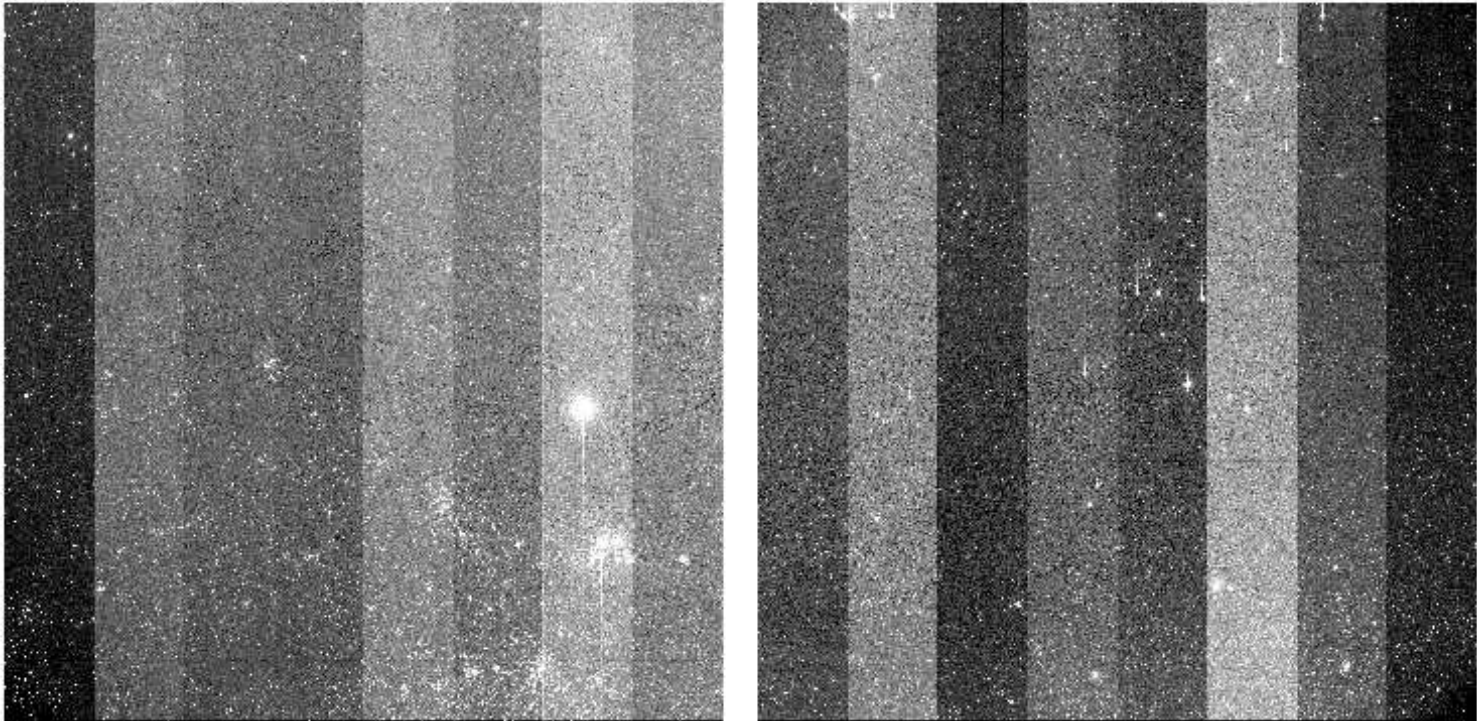
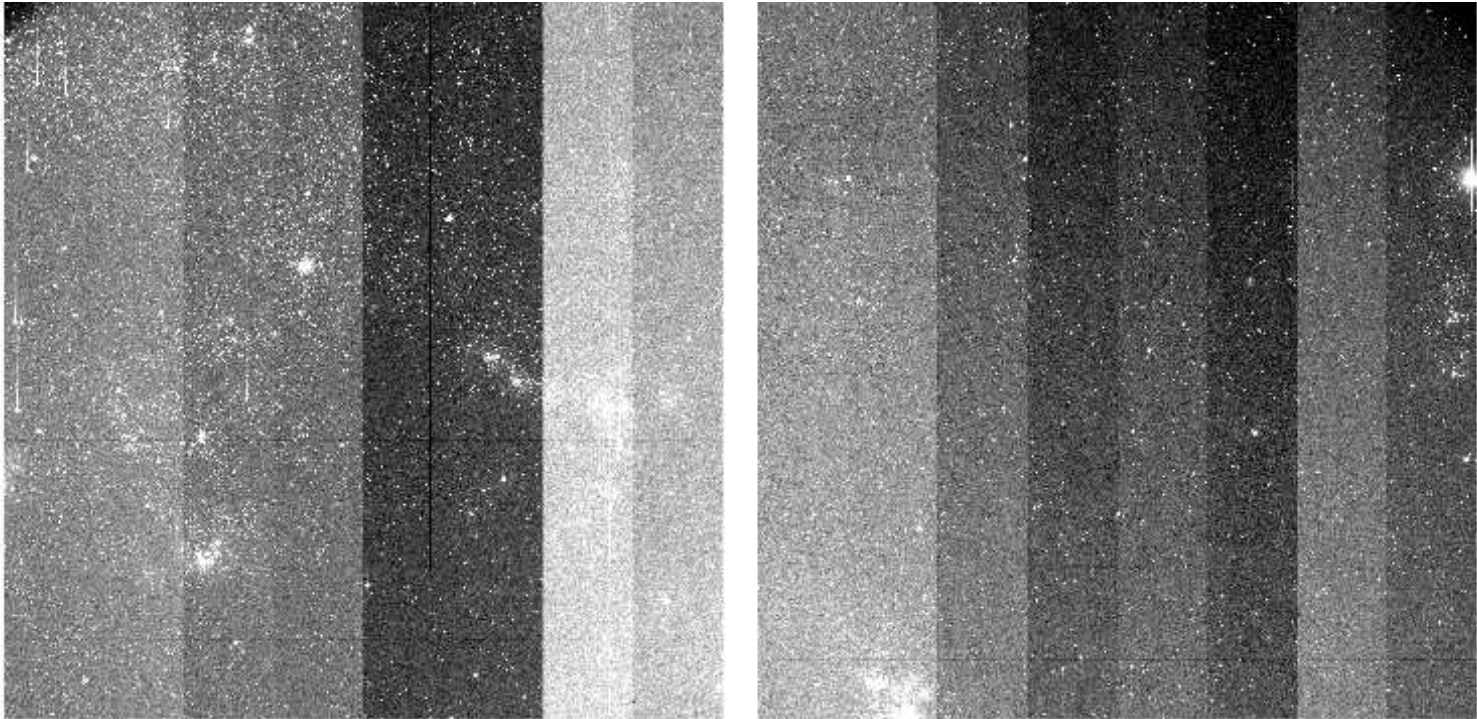
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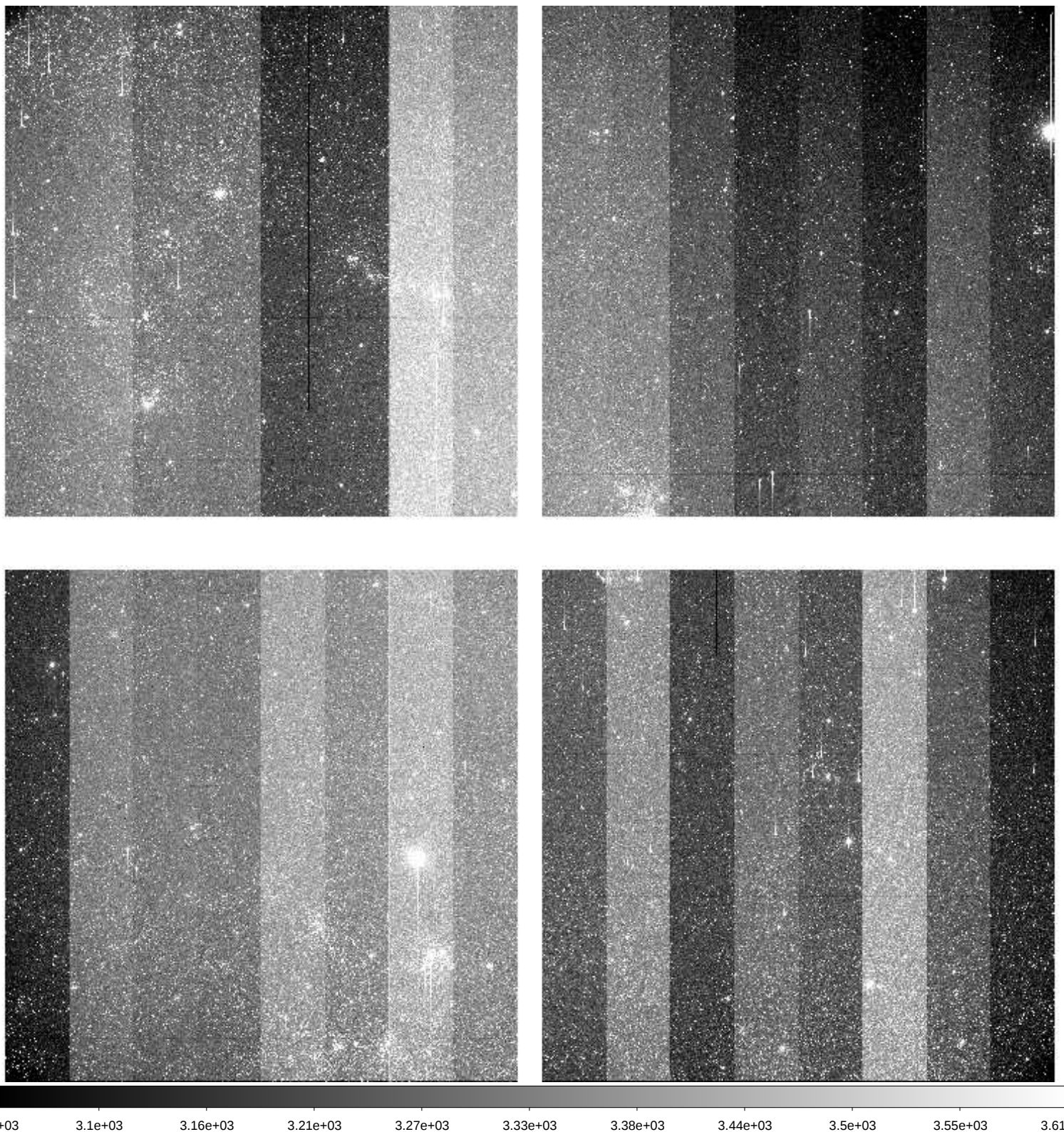
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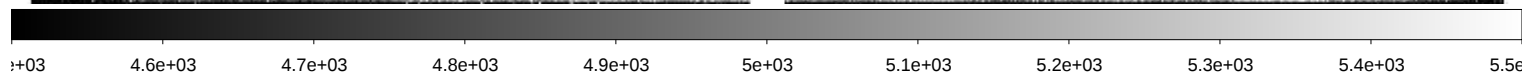
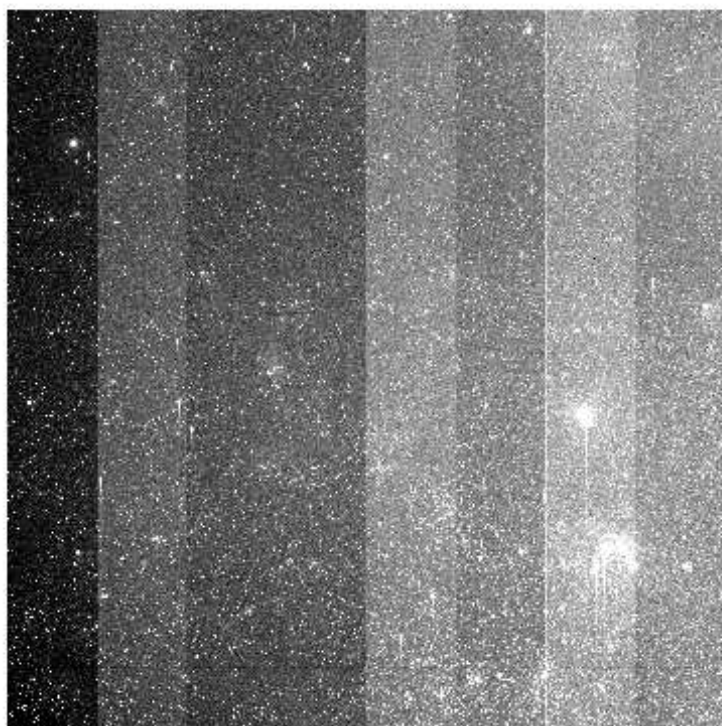
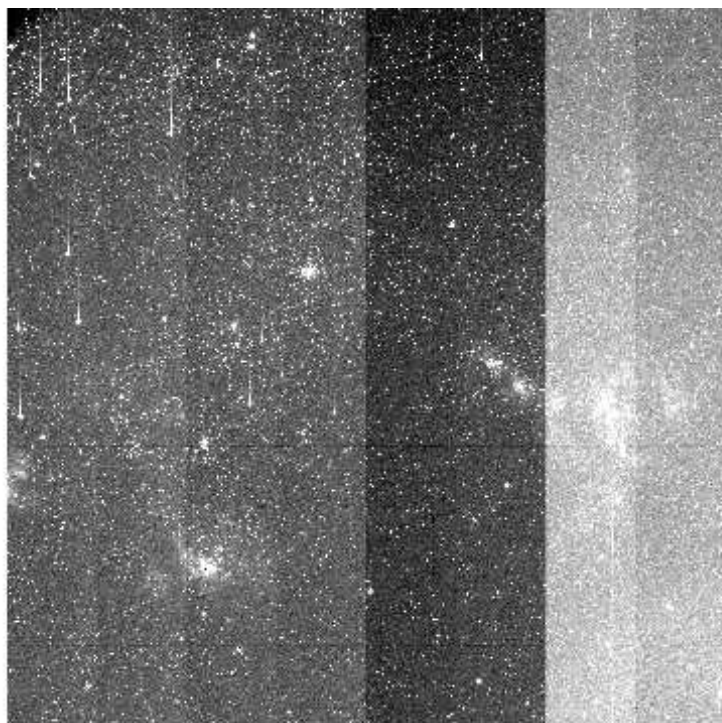
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File Name	:	kmta.20251107.056752.fits	# 133 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-0	
RA	:	05:24:30.240	
DEC	:	-68:00:00.00	
Exposure Time	:	120	
Airmass	:	1.27	
Sidereal Time	:	04:25:50	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T15:19:38	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056753.fits	# 134 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-0	
RA	:	05:24:30.230	
DEC	:	-68:00:00.10	
Exposure Time	:	120	
Airmass	:	1.26	
Sidereal Time	:	04:28:59	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T15:22:47	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056754.fits

ASPEC-KS4

OBJECT

ks4-263-0

05:24:30.230

-68:00:00.10

120

1.26

04:32:09

I

2025-11-07T15:25:56

-273.15

135 / 173

Image Issue

CHIP

Weather

Moon Effect

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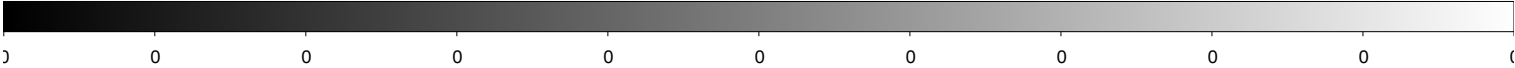
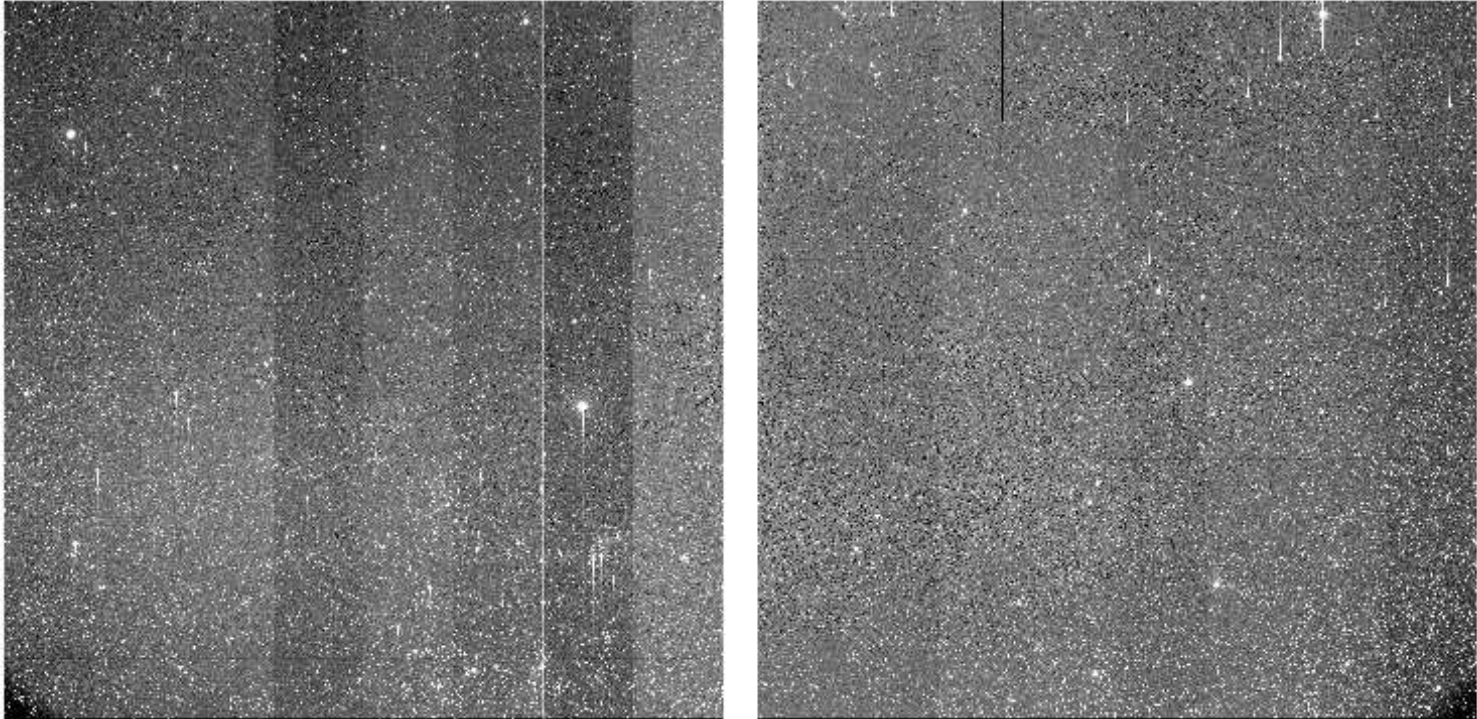
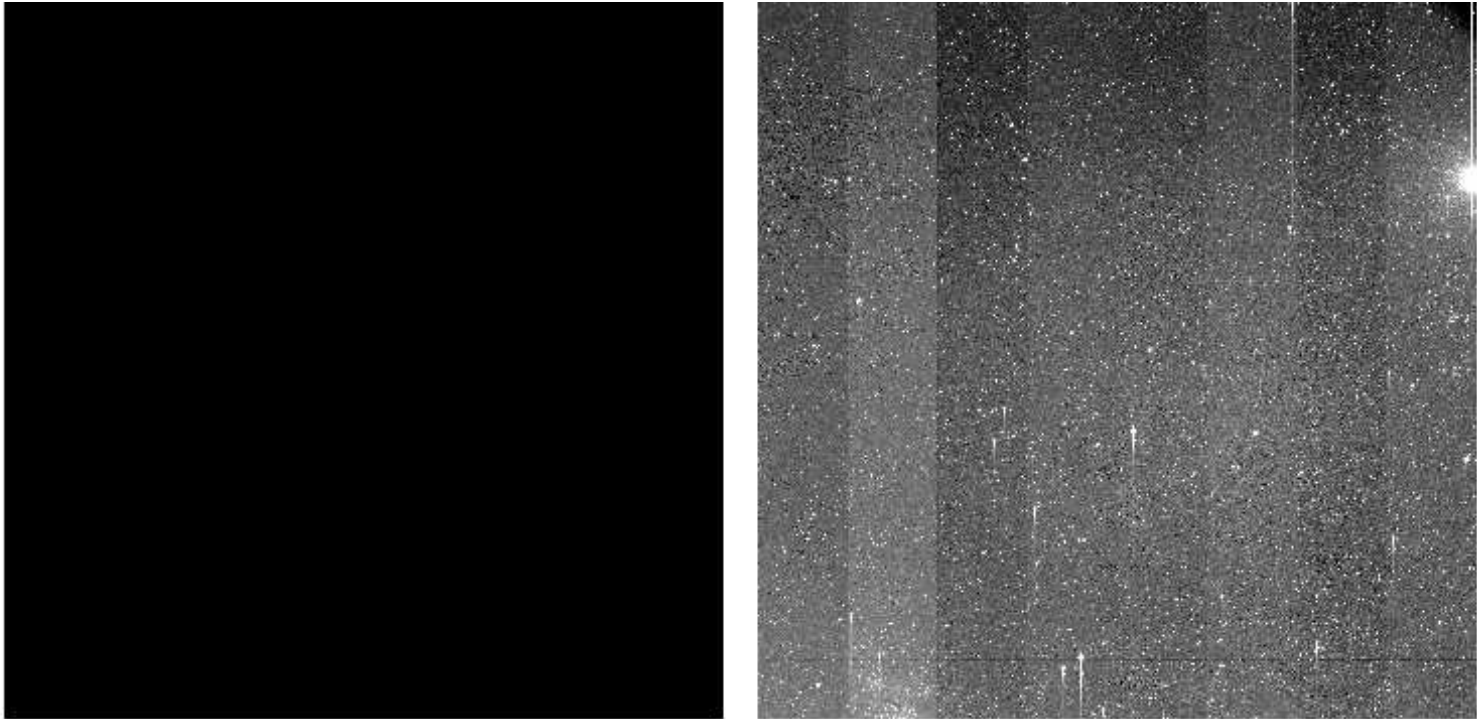
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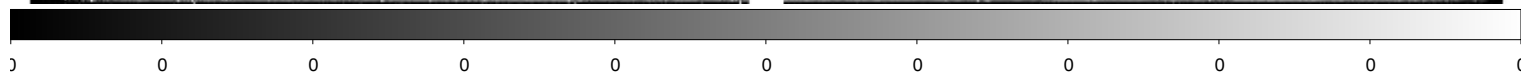
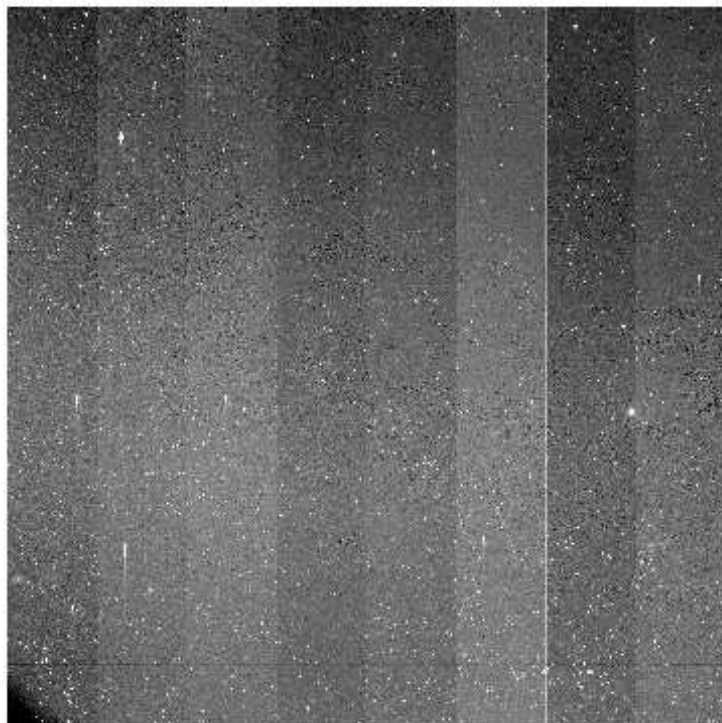
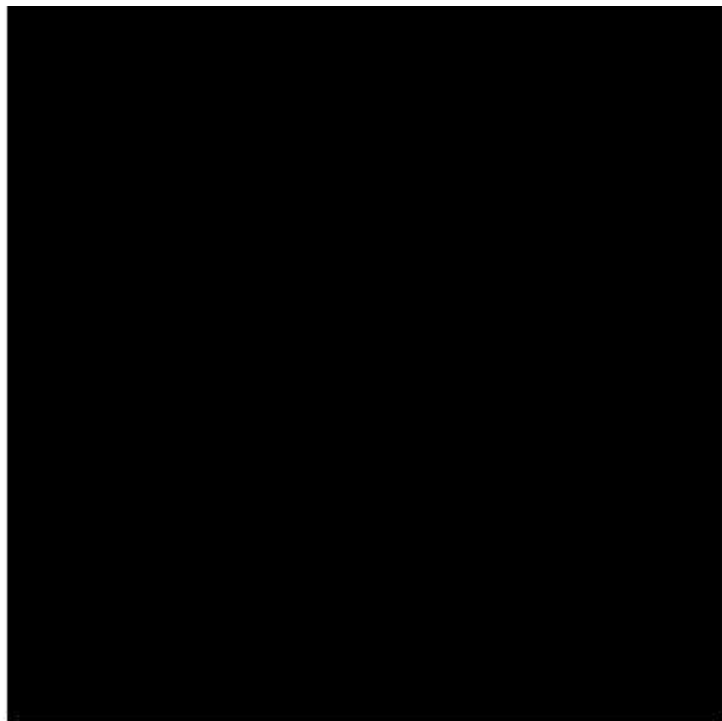
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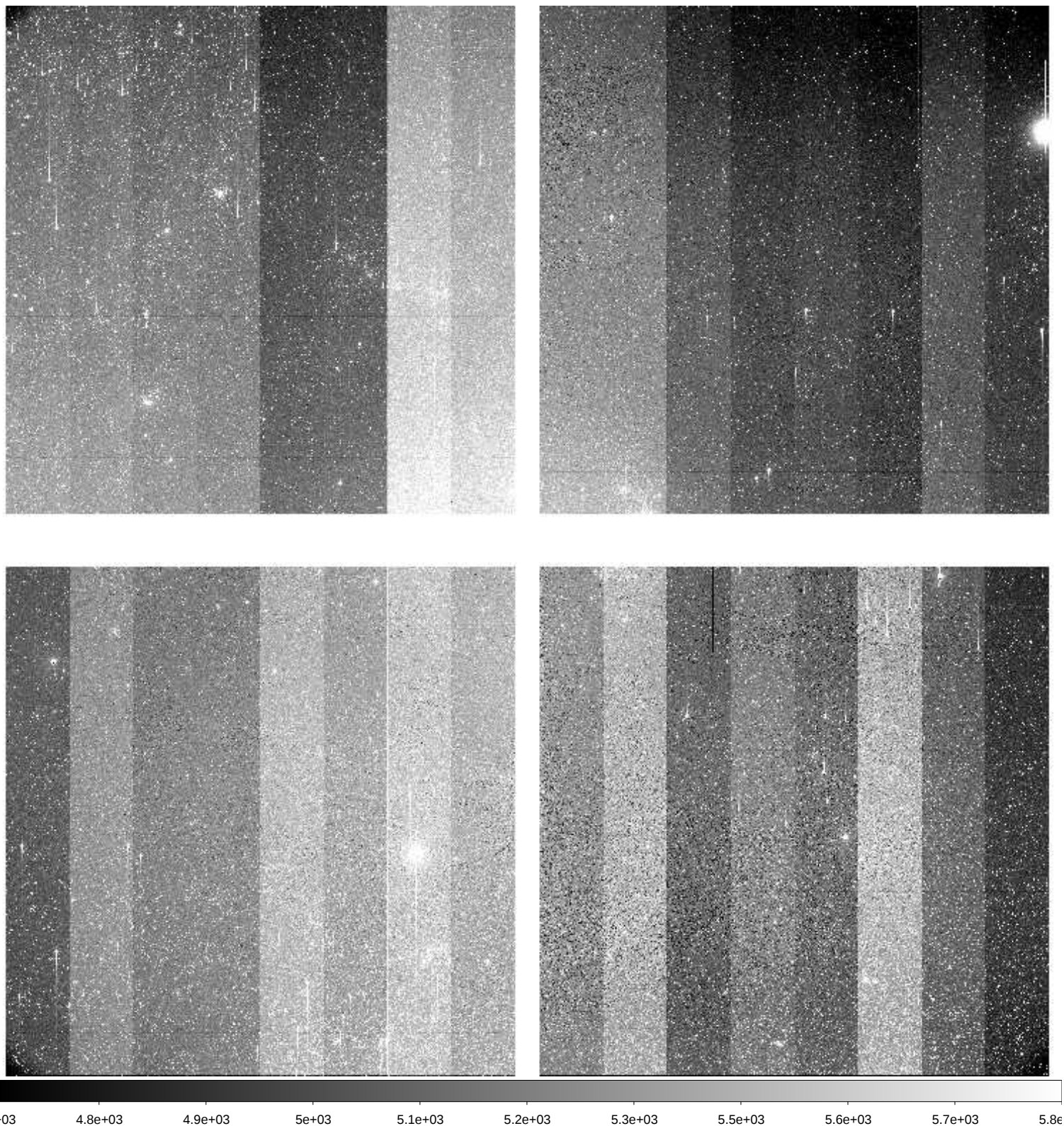
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File Name	:	kmta.20251107.056755.fits	# 136 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-1	
RA	:	05:25:12.930	
DEC	:	-68:00:00.10	
Exposure Time	:	120	
Airmass	:	1.26	
Sidereal Time	:	04:35:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T15:29:14	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056756.fits	# 137 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-0	
RA	:	05:24:30.220	
DEC	:	-68:00:00.00	
Exposure Time	:	120	
Airmass	:	1.26	
Sidereal Time	:	04:39:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T15:33:24	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056757.fits

: ASPEC-KS4

: OBJECT

: ks4-263-1

: 05:25:12.930

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: 120

: 1.26

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: -273.15

138 / 173

Image Issue

CHIP

Weather

Moon Effect

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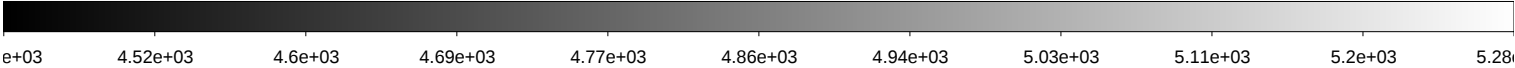
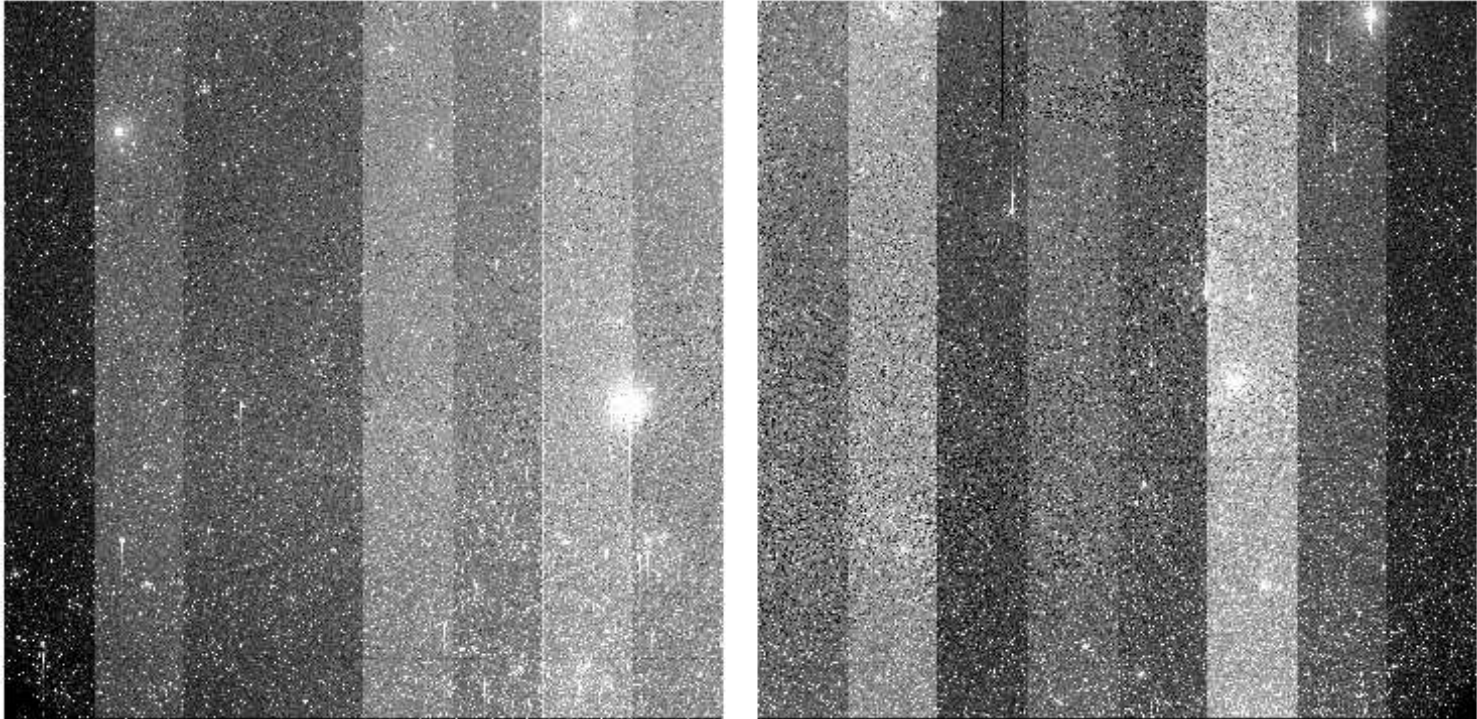
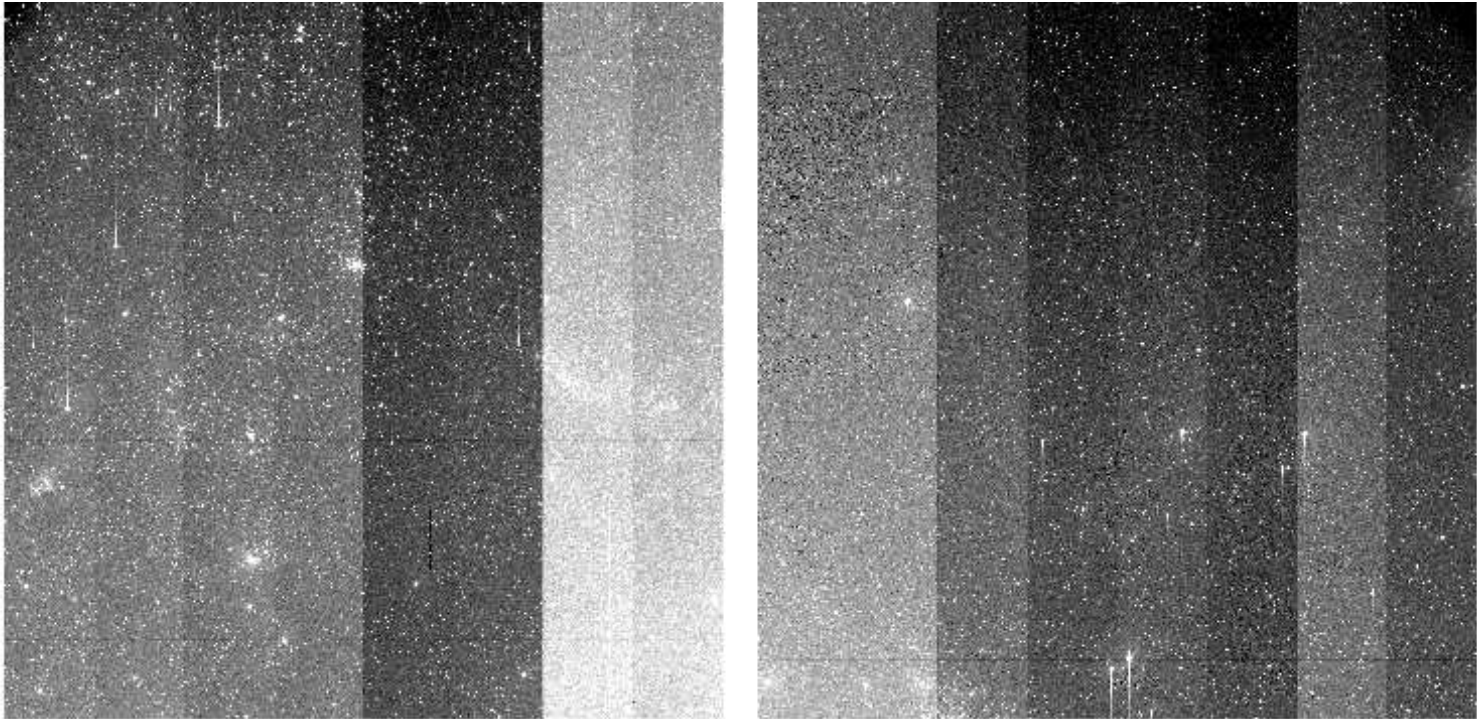
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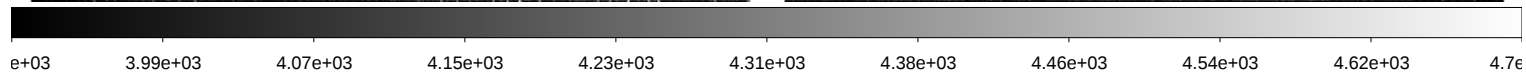
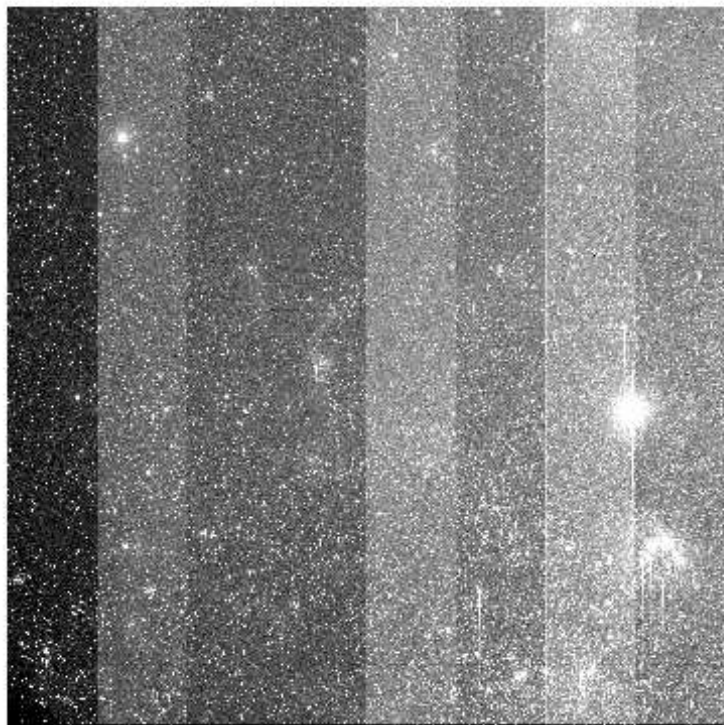
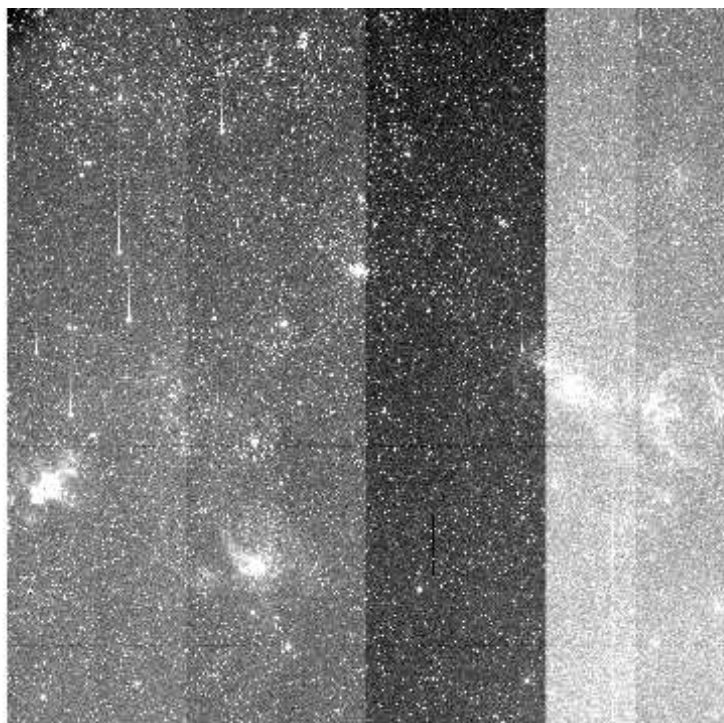
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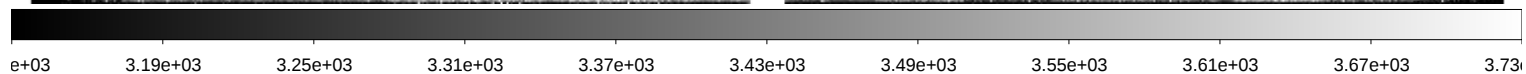
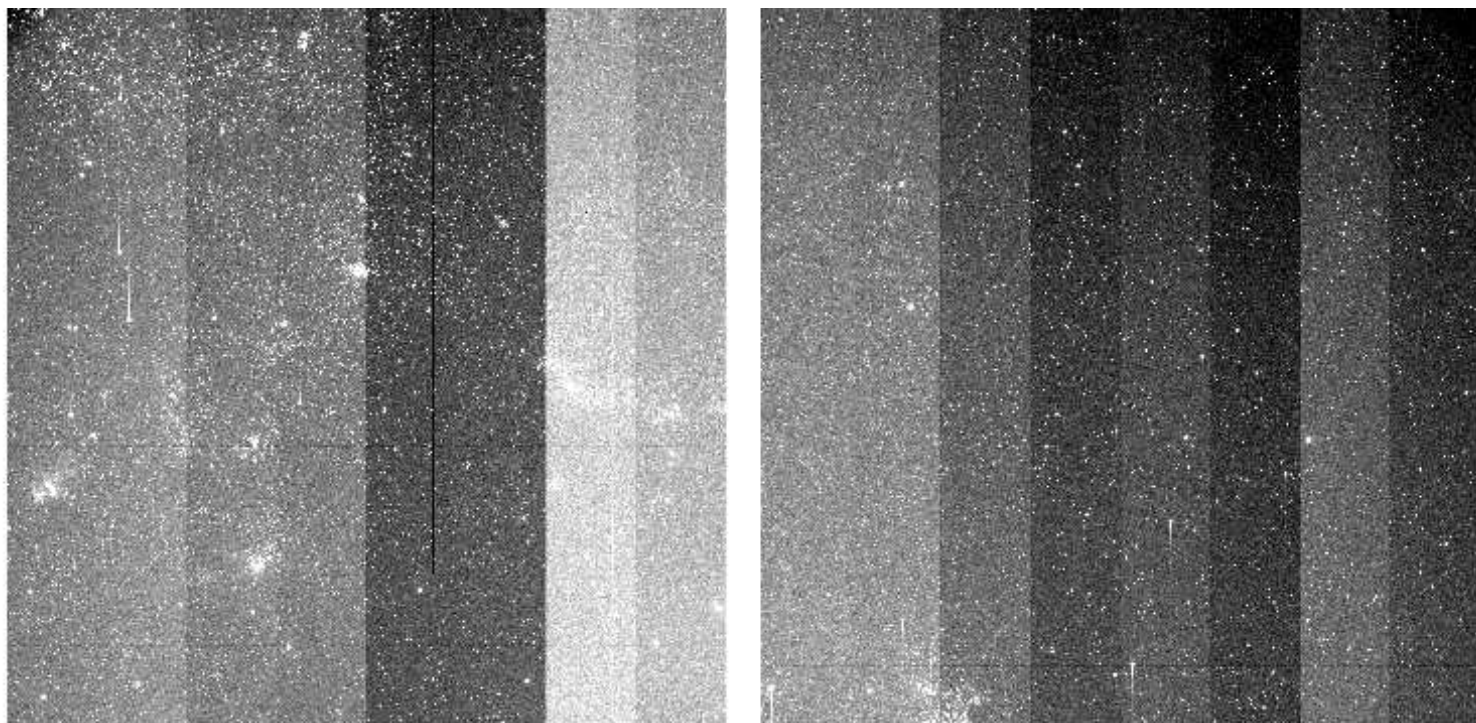
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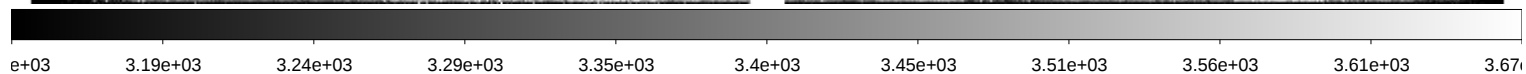
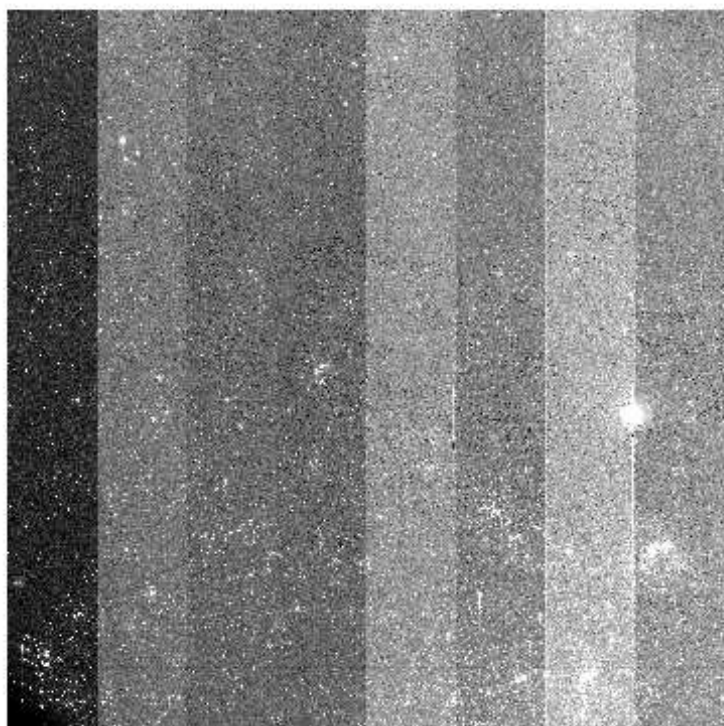
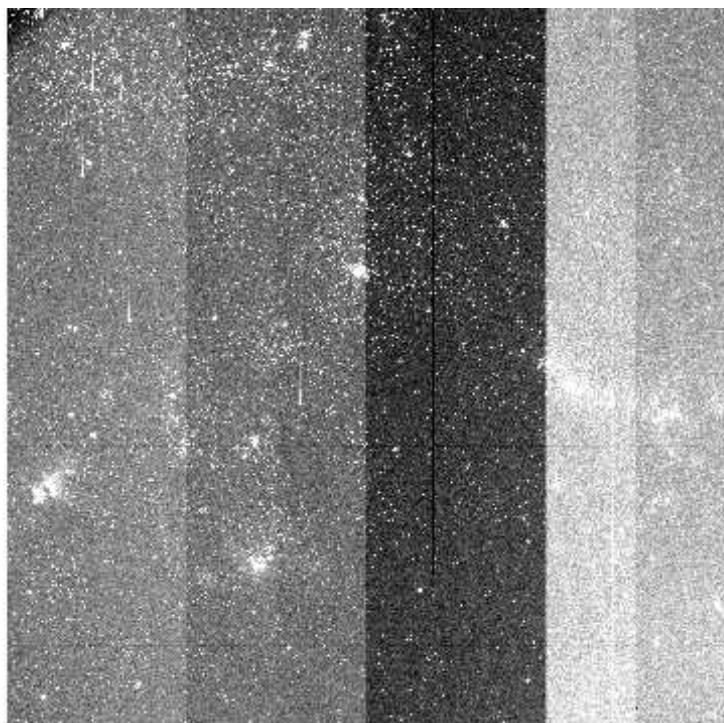
File Name	:	kmta.20251107.056758.fits	# 139 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-1	
RA	:	05:25:12.930	
DEC	:	-68:00:00.10	
Exposure Time	:	120	
Airmass	:	1.26	
Sidereal Time	:	04:45:57	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T15:39:42	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056759.fits	# 140 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-1	
RA	:	05:25:12.940	
DEC	:	-68:00:00.00	
Exposure Time	:	120	
Airmass	:	1.26	
Sidereal Time	:	04:49:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T15:42:39	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251107.056760.fits	# 141 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-1	
RA	:	05:25:12.930	
DEC	:	-67:59:59.90	
Exposure Time	:	120	
Airmass	:	1.25	
Sidereal Time	:	04:52:05	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-07T15:45:48	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
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DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

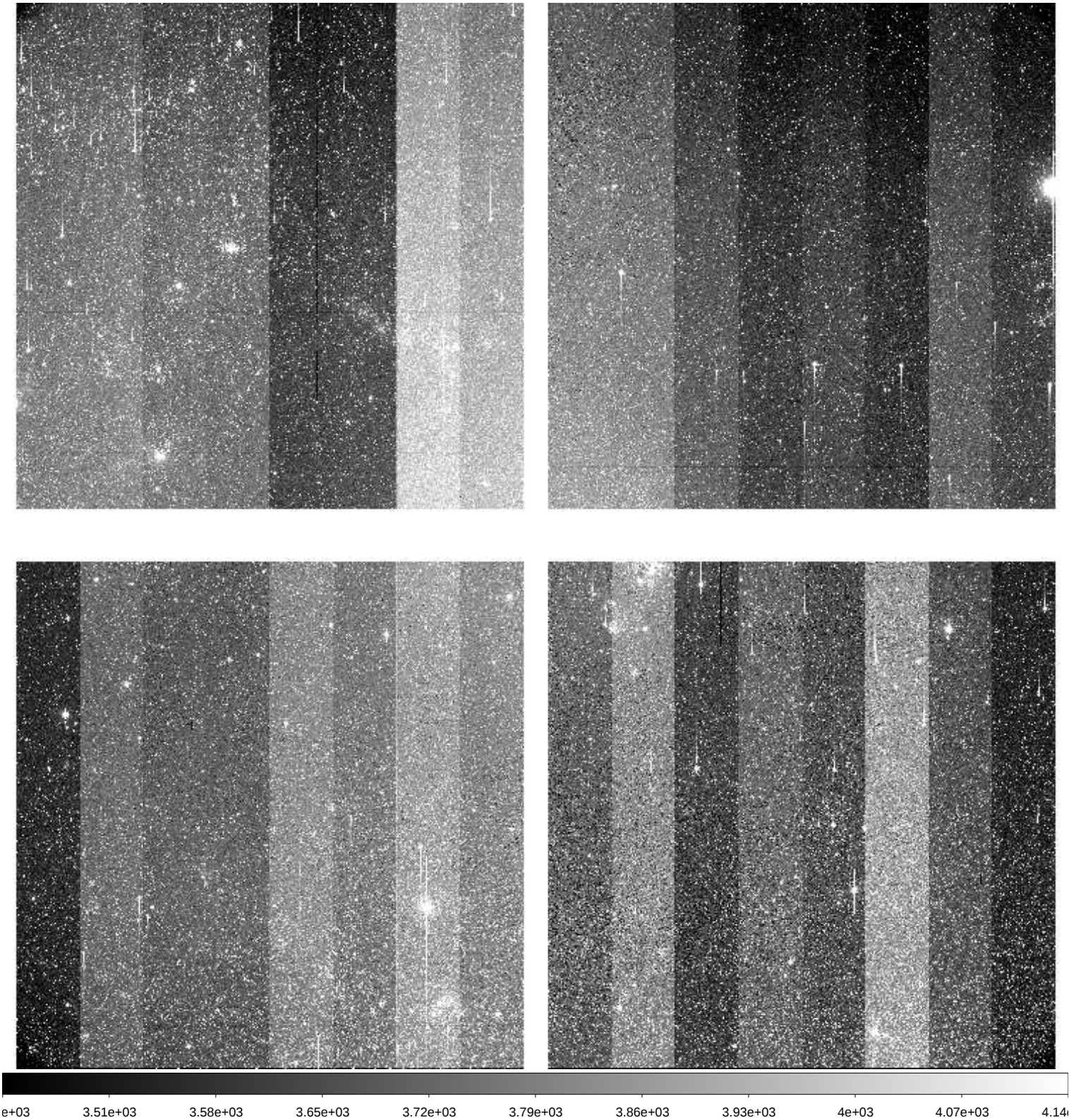
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kmta.20251107.056761.fits
ASPEC-KS4
OBJECT
ks4-263-2
05:24:30.230
-67:53:00.00
120
1.25
04:55:14
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2025-11-07T15:48:58
-273.15

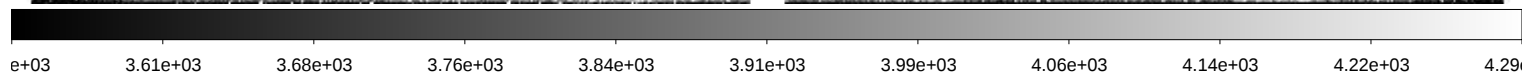
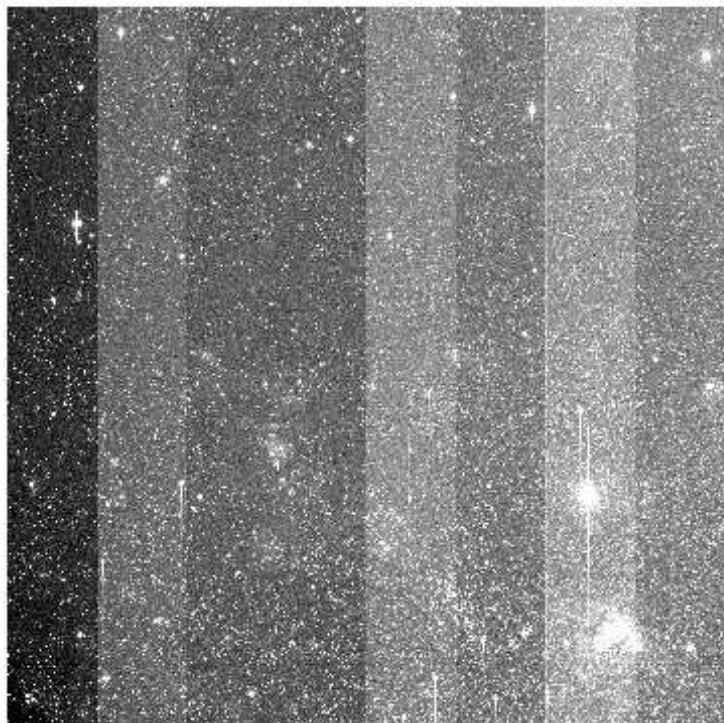
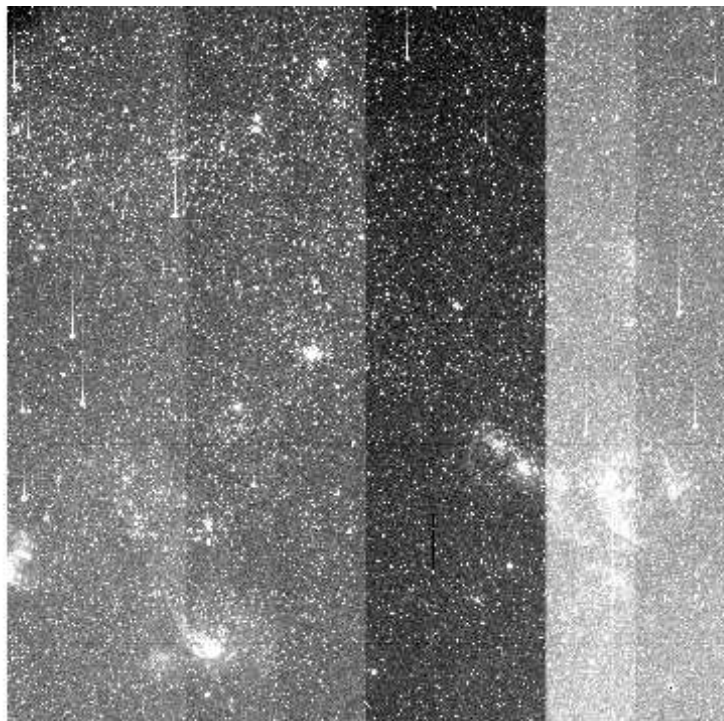
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251107.056762.fits	# 143 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-2	
RA	:	05:24:30.230	
DEC	:	-67:53:00.30	
Exposure Time	:	120	
Airmass	:	1.25	
Sidereal Time	:	04:58:24	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-07T15:52:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

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DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056763.fits

: ASPEC-KS4

: OBJECT

: ks4-263-2

: 05:24:30.230

: -67:53:00.00

: 120

: 1.25

: 05:01:33

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: 2025-11-07T15:55:15

: -273.15

144 / 173

Image Issue

CHIP

Weather

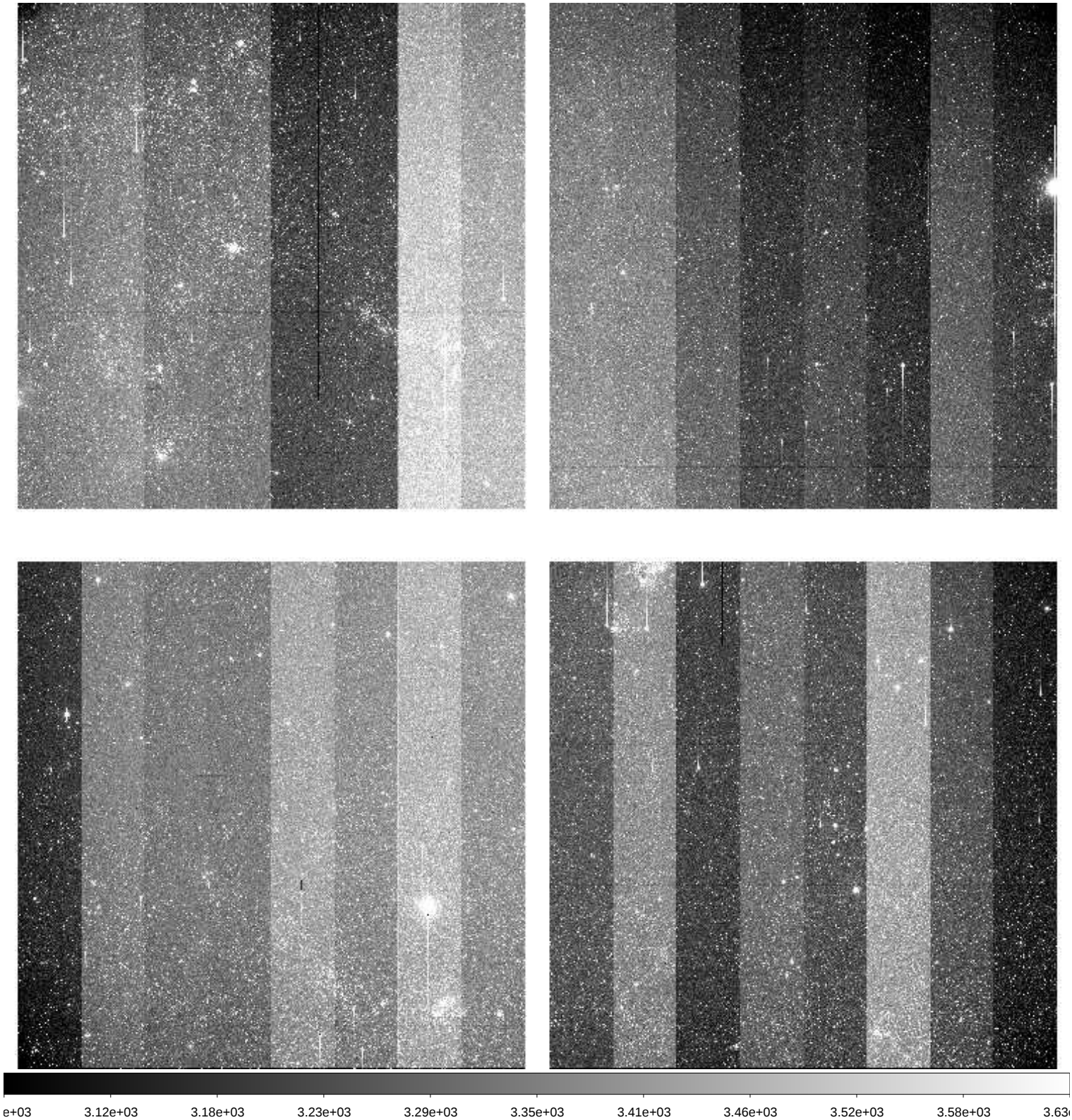
Moon Effect

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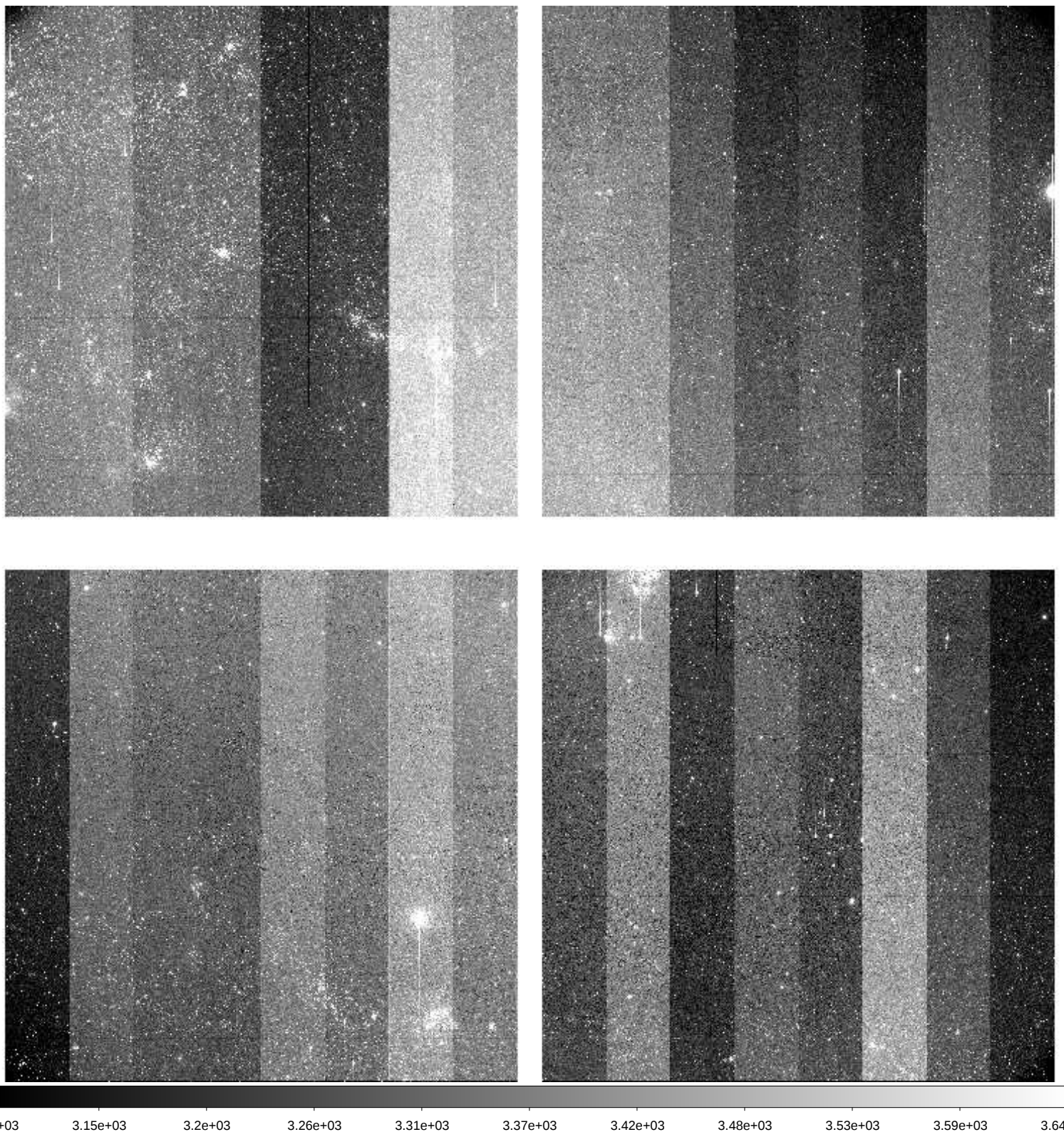
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File Name	:	kmta.20251107.056764.fits	# 145 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-2	
RA	:	05:24:30.230	
DEC	:	-67:53:00.00	
Exposure Time	:	120	
Airmass	:	1.25	
Sidereal Time	:	05:04:42	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-07T15:58:24	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056765.fits

: ASPEC-KS4

: OBJECT

: ks4-263-3

: 05:25:12.930

: -67:53:00.00

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: 1.25

: 05:07:52

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: 2025-11-07T16:01:33

: -273.15

146 / 173

Image Issue

CHIP

Weather

Moon Effect

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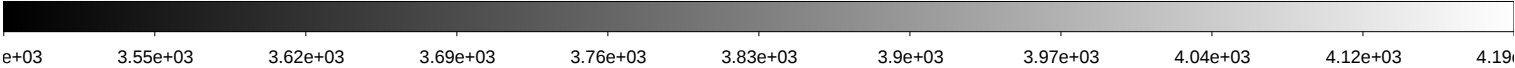
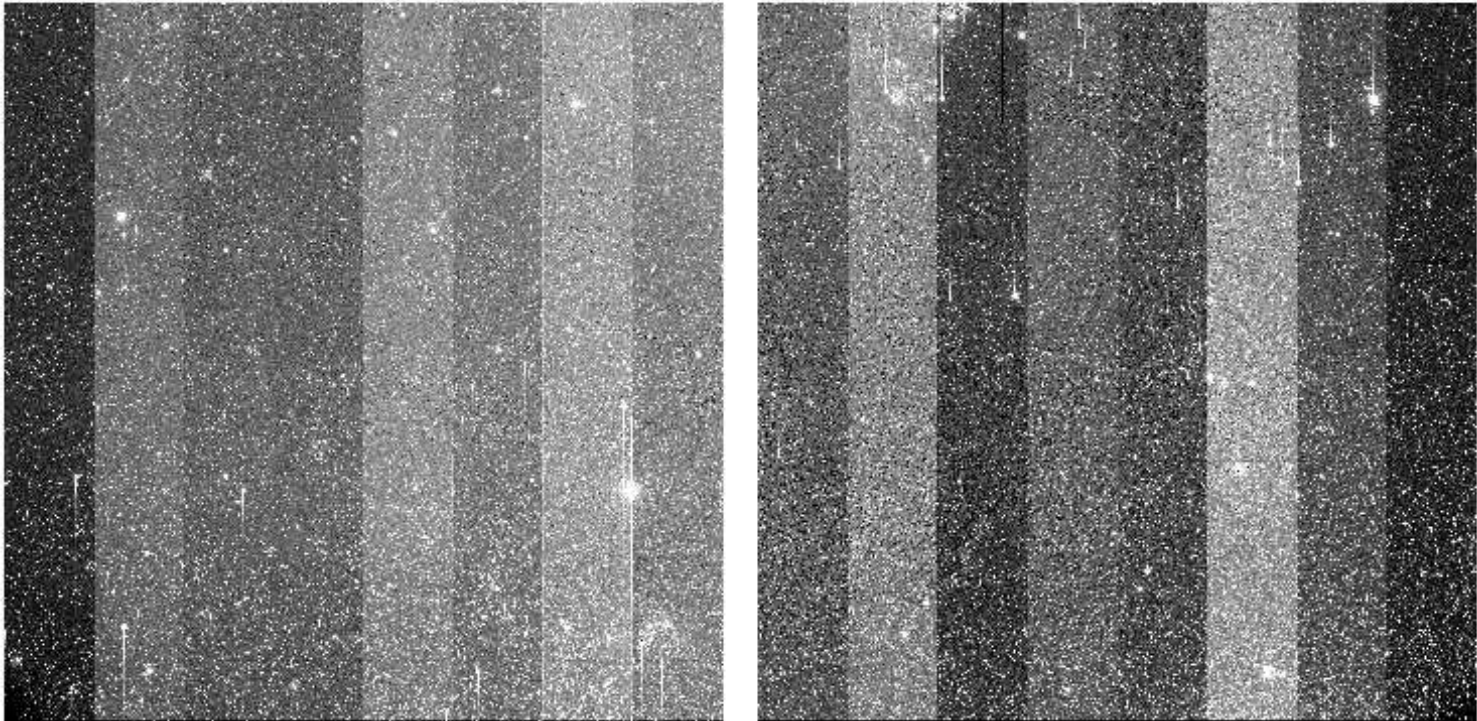
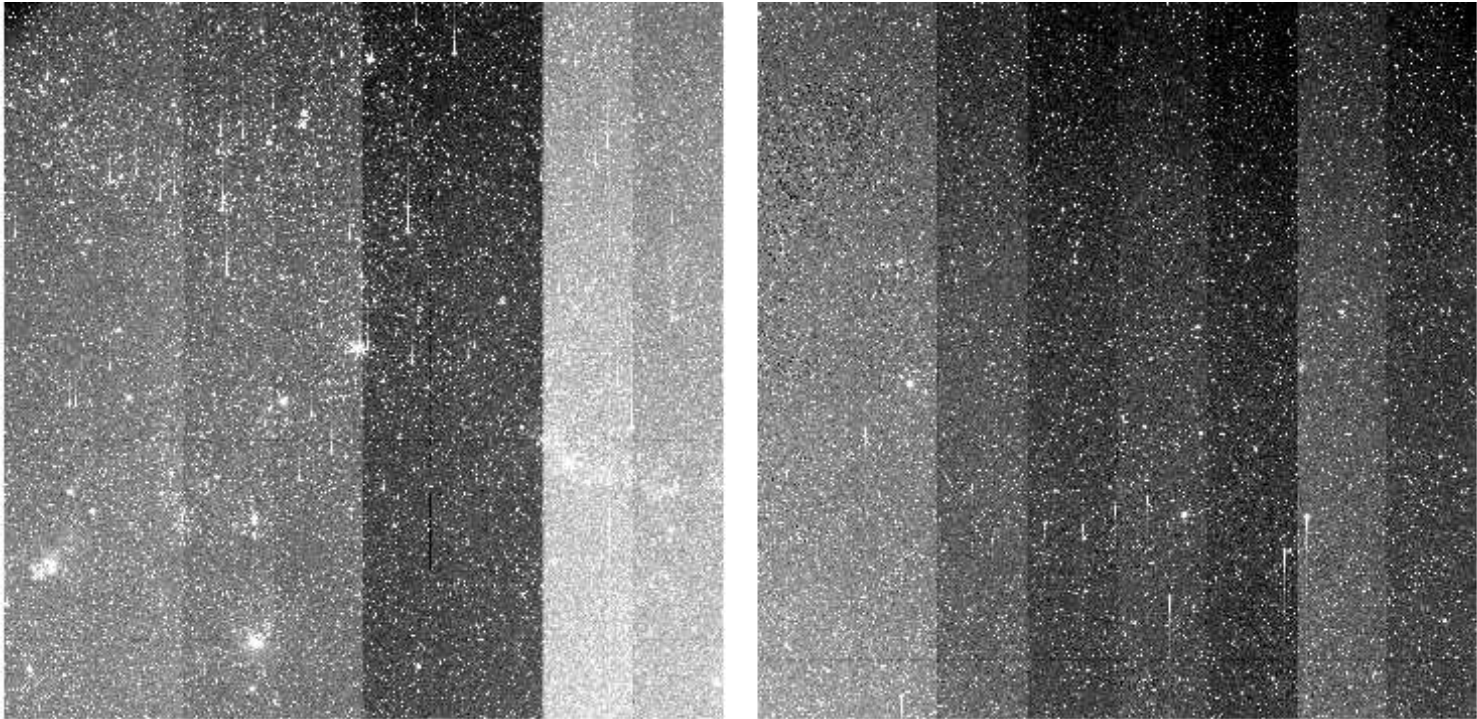
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

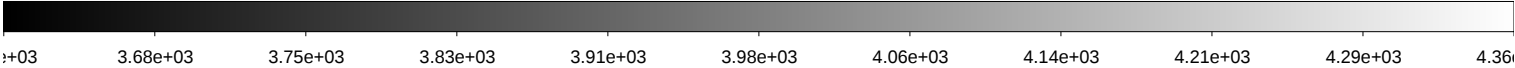
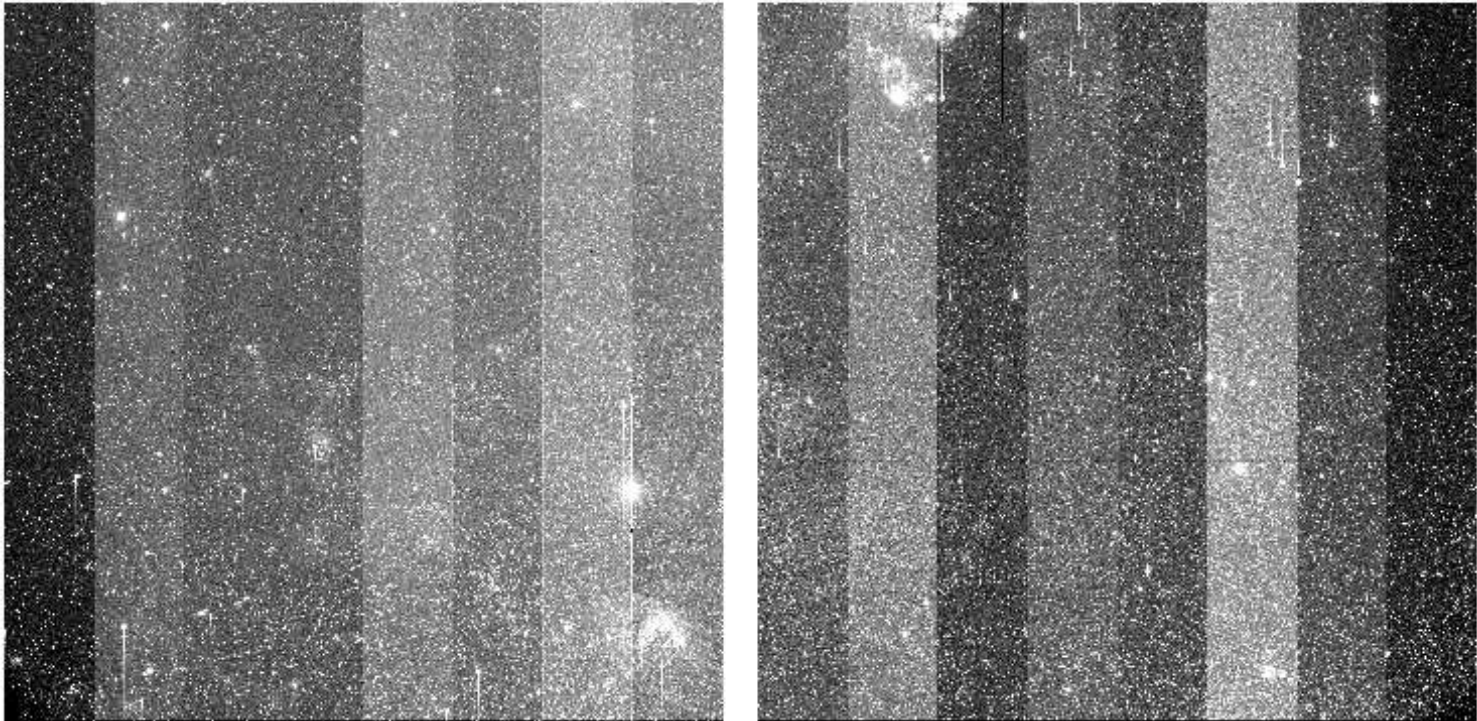
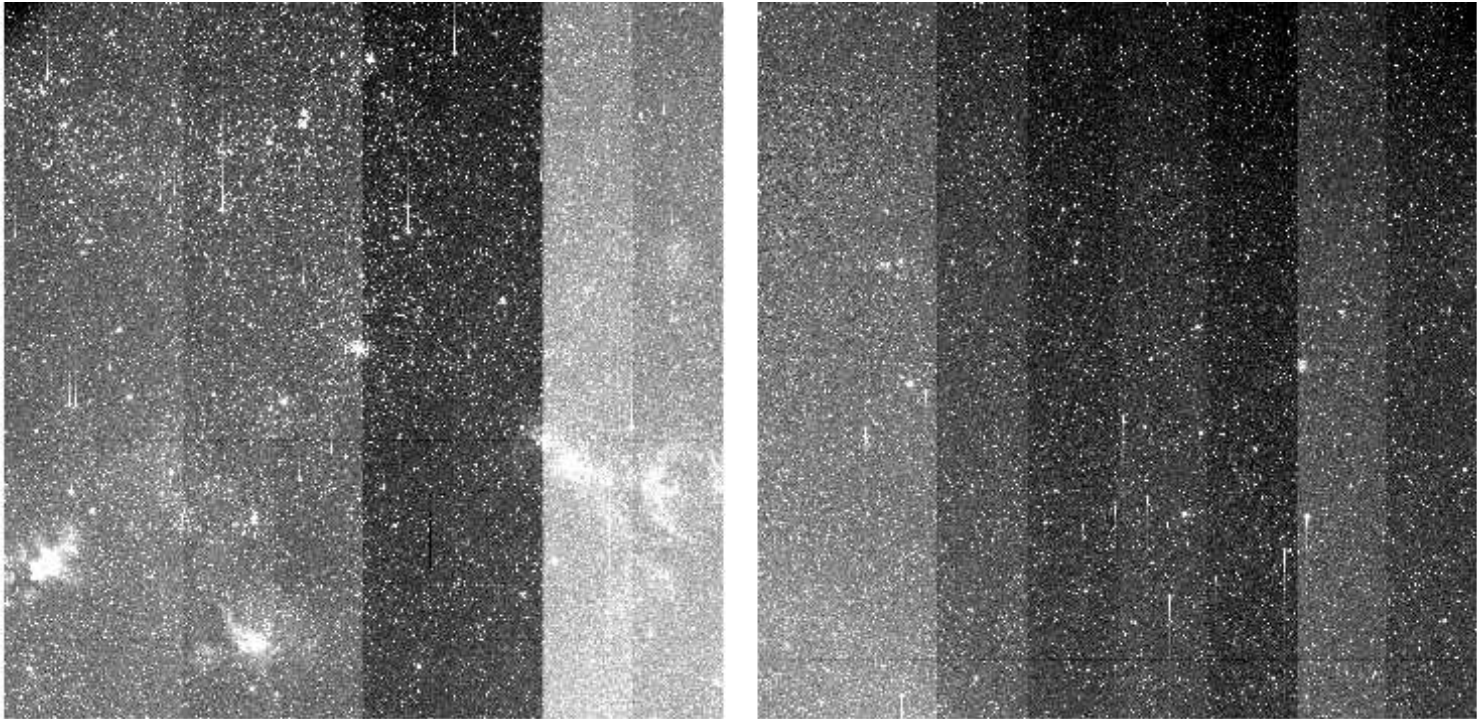
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kmta.20251107.056766.fits
ASPEC-KS4
OBJECT
ks4-263-3
05:25:12.930
-67:53:00.00
120
1.25
05:11:01
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-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

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Filter ID

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kmta.20251107.056767.fits

ASPEC-KS4

OBJECT

ks4-263-3

05:25:12.940

-67:53:00.00

120

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05:13:58

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2025-11-07T16:07:39

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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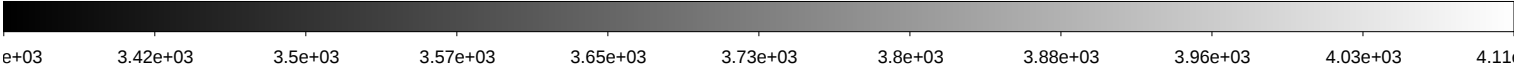
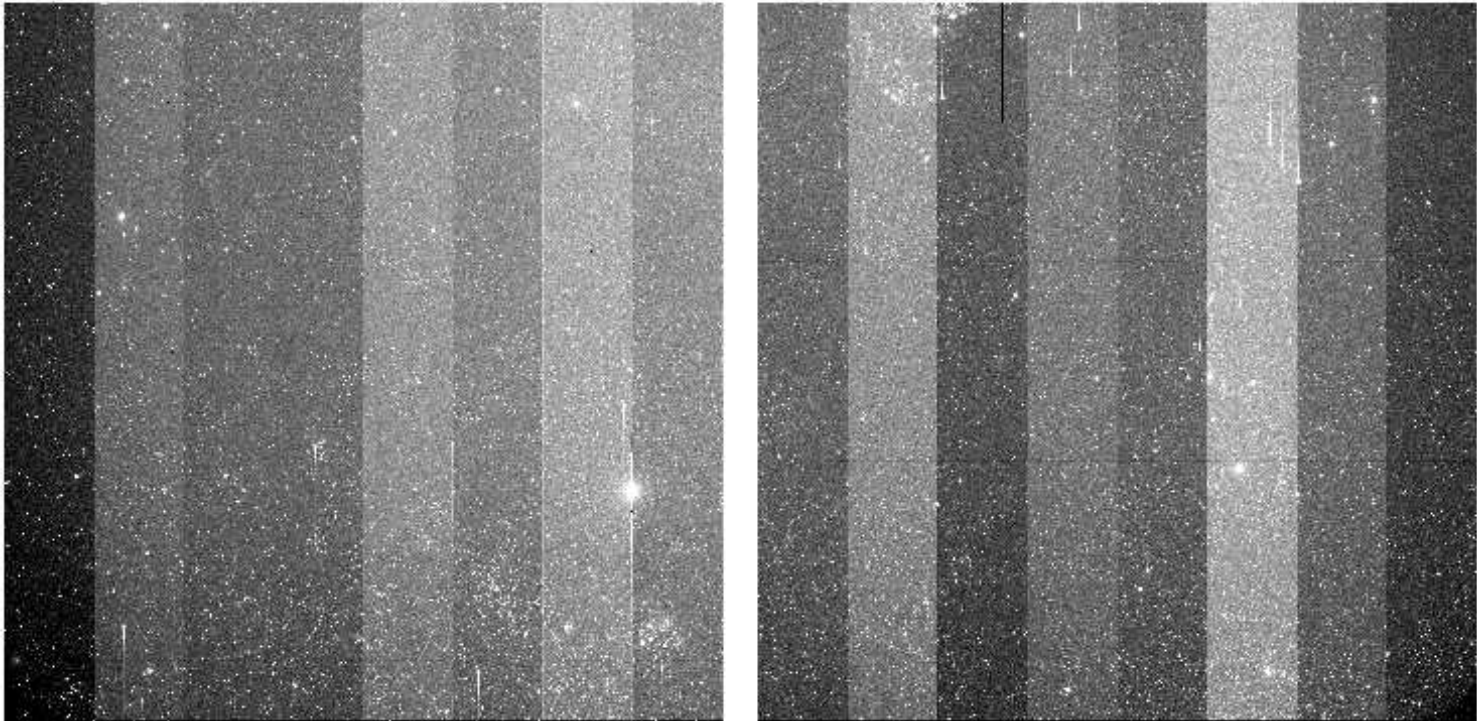
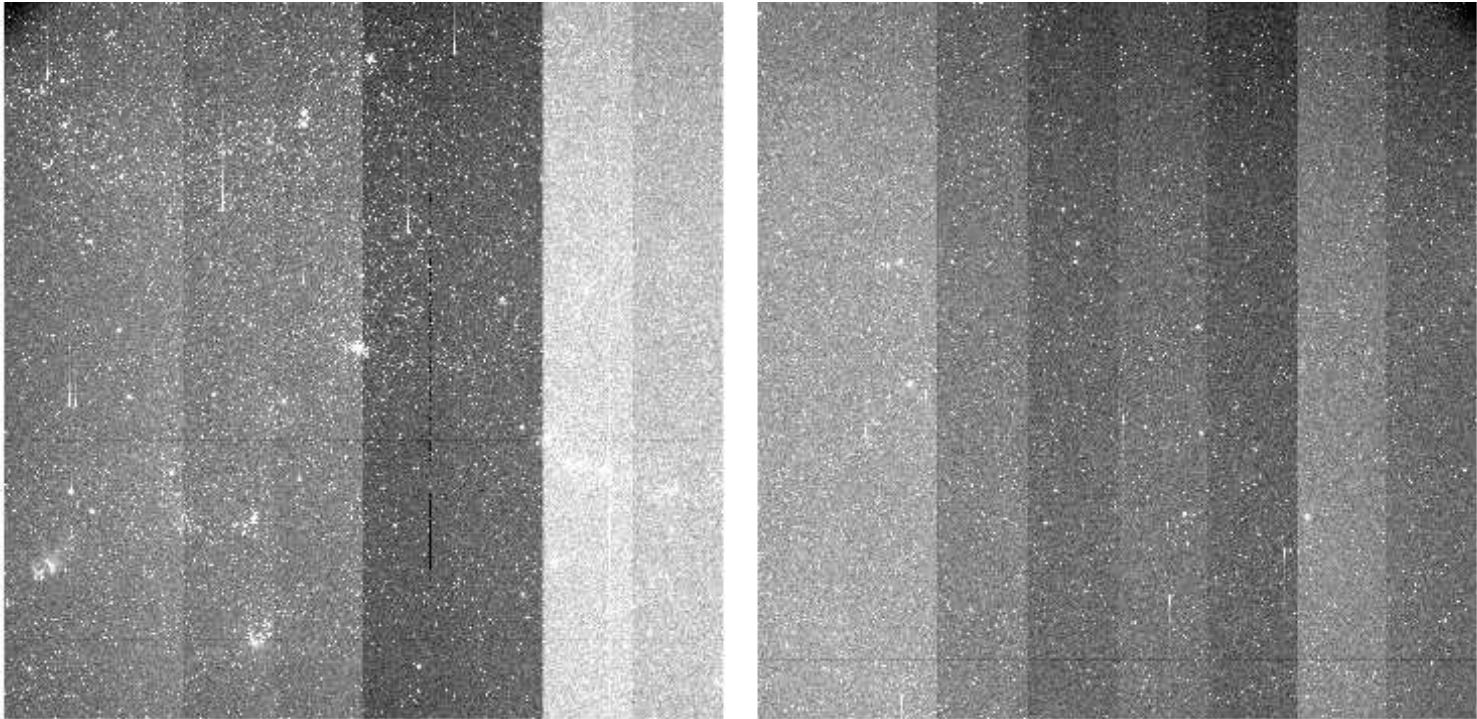
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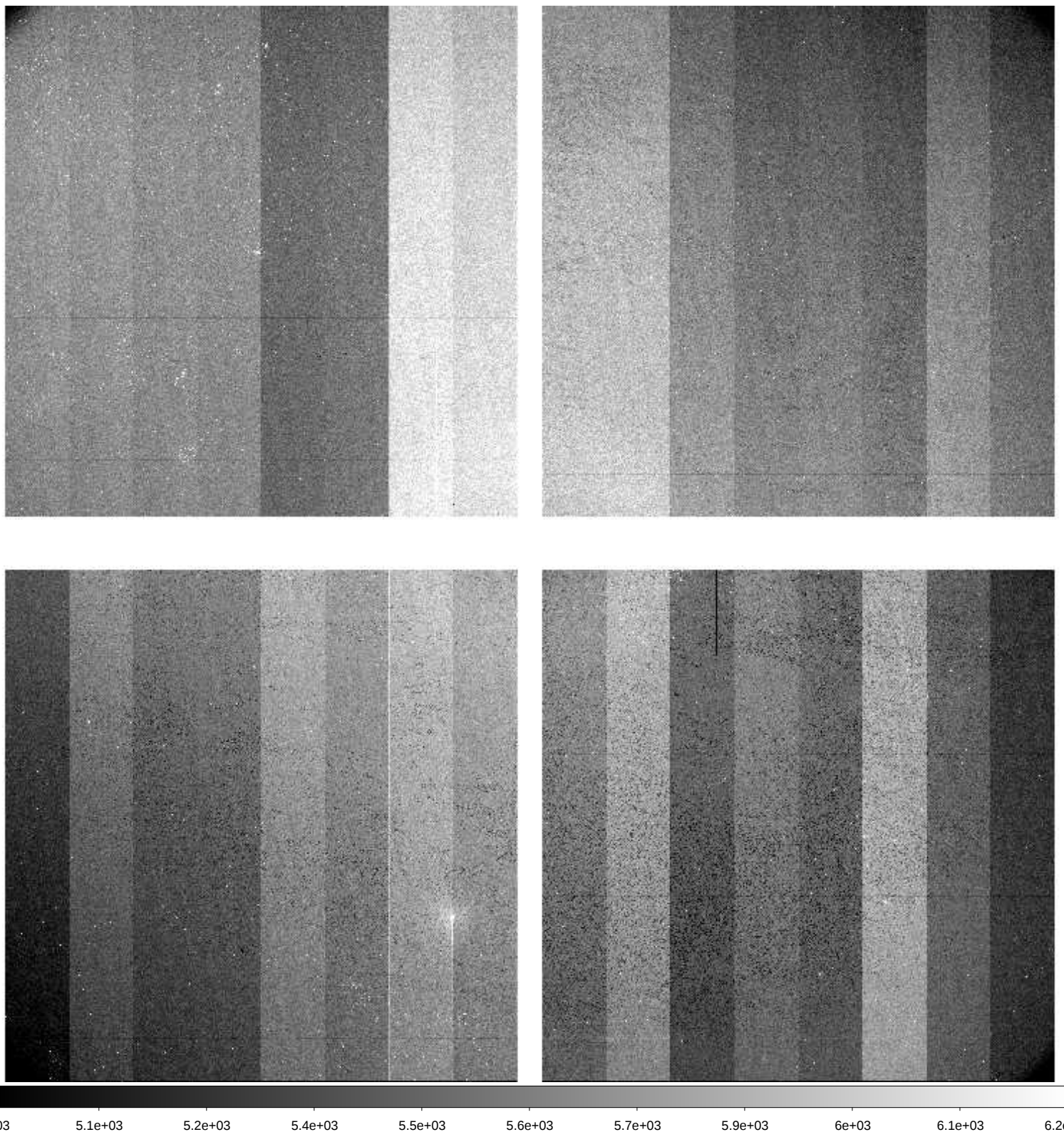
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File Name	:	kmta.20251107.056768.fits	# 149 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-263-3	
RA	:	05:25:12.930	
DEC	:	-67:53:00.00	
Exposure Time	:	120	
Airmass	:	1.25	
Sidereal Time	:	05:17:08	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-07T16:10:49	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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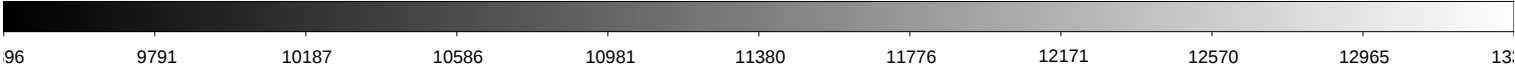
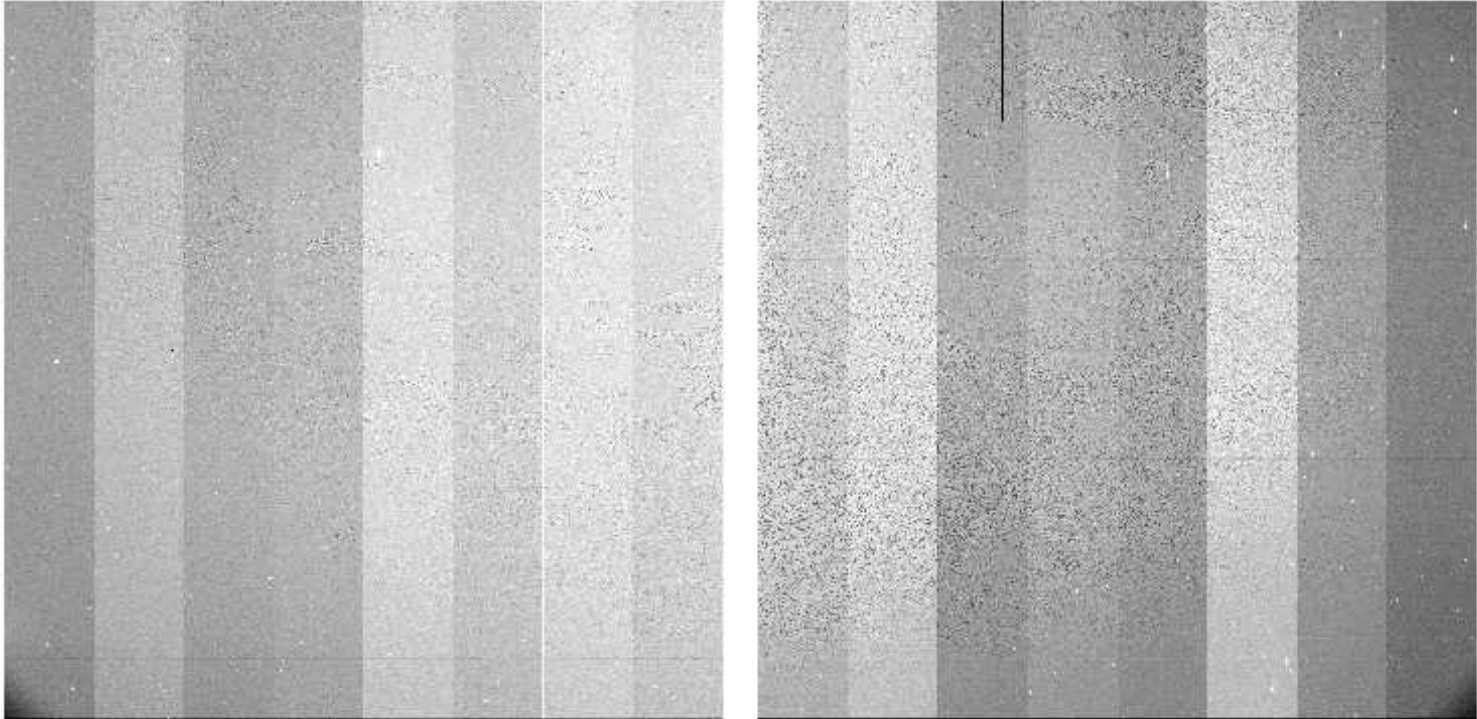
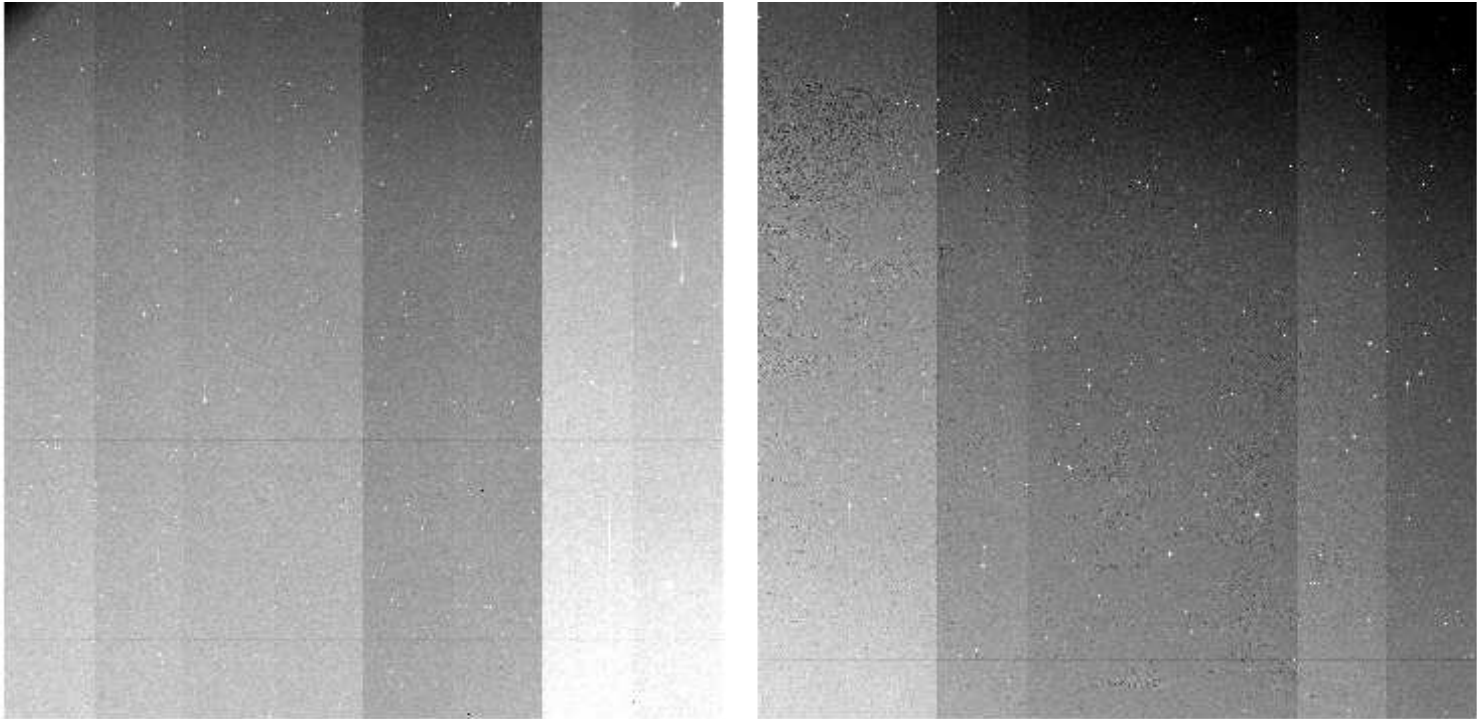
kmta.20251107.056769.fits
ASPEC-KS4
OBJECT
ks4-455-3
05:54:10.210
-73:53:00.00
120
1.36
05:20:22
I
2025-11-07T16:14:02
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
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DEC
Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

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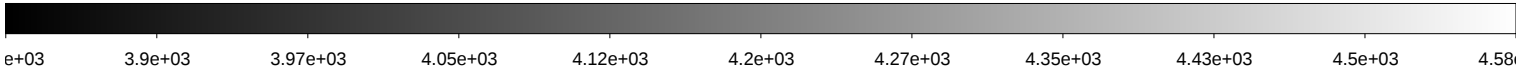
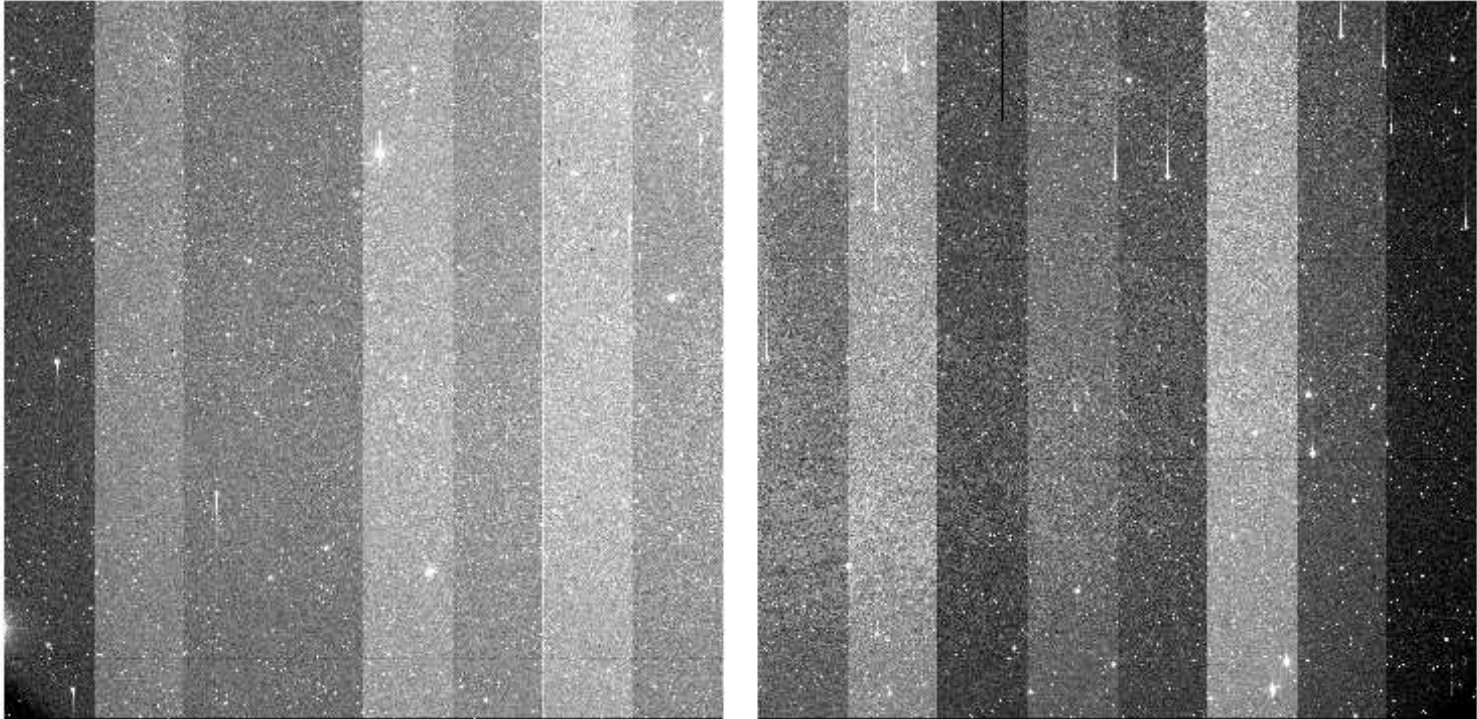
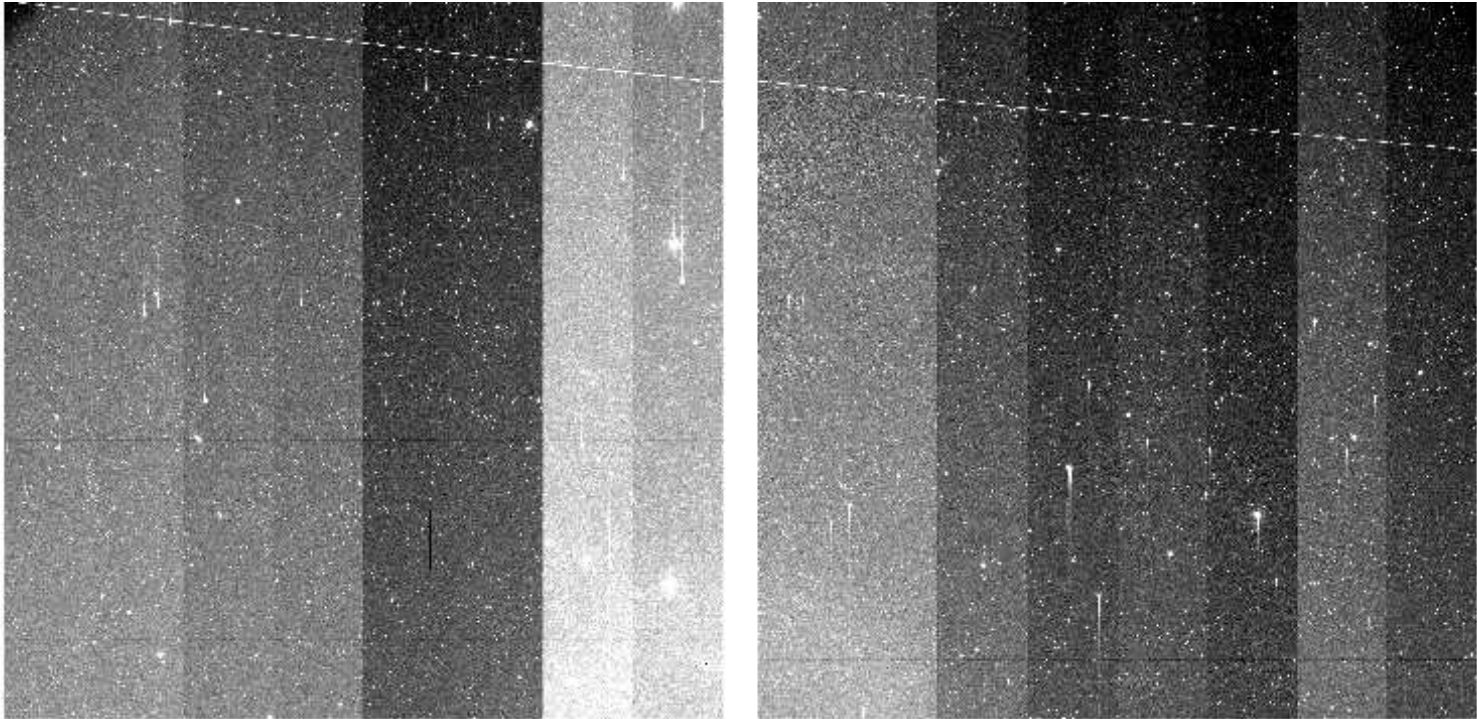
kmta.20251107.056770.fits
ASPEC-KS4
OBJECT
ks4-455-3
05:54:10.210
-73:53:00.10
120
1.36
05:23:33
R
2025-11-07T16:17:11
-273.15

151 / 173

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056771.fits

: ASPEC-KS4

: OBJECT

: ks4-507-0

: 06:07:39.230

: -75:59:59.80

: 120

: 1.42

: 05:26:43

: I

: 2025-11-07T16:20:21

: -273.15

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Image Issue

CHIP

Weather

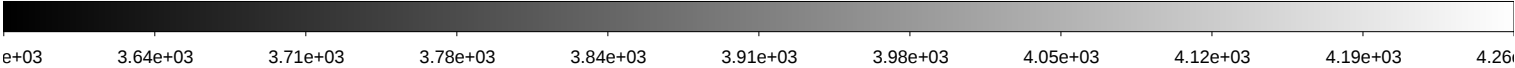
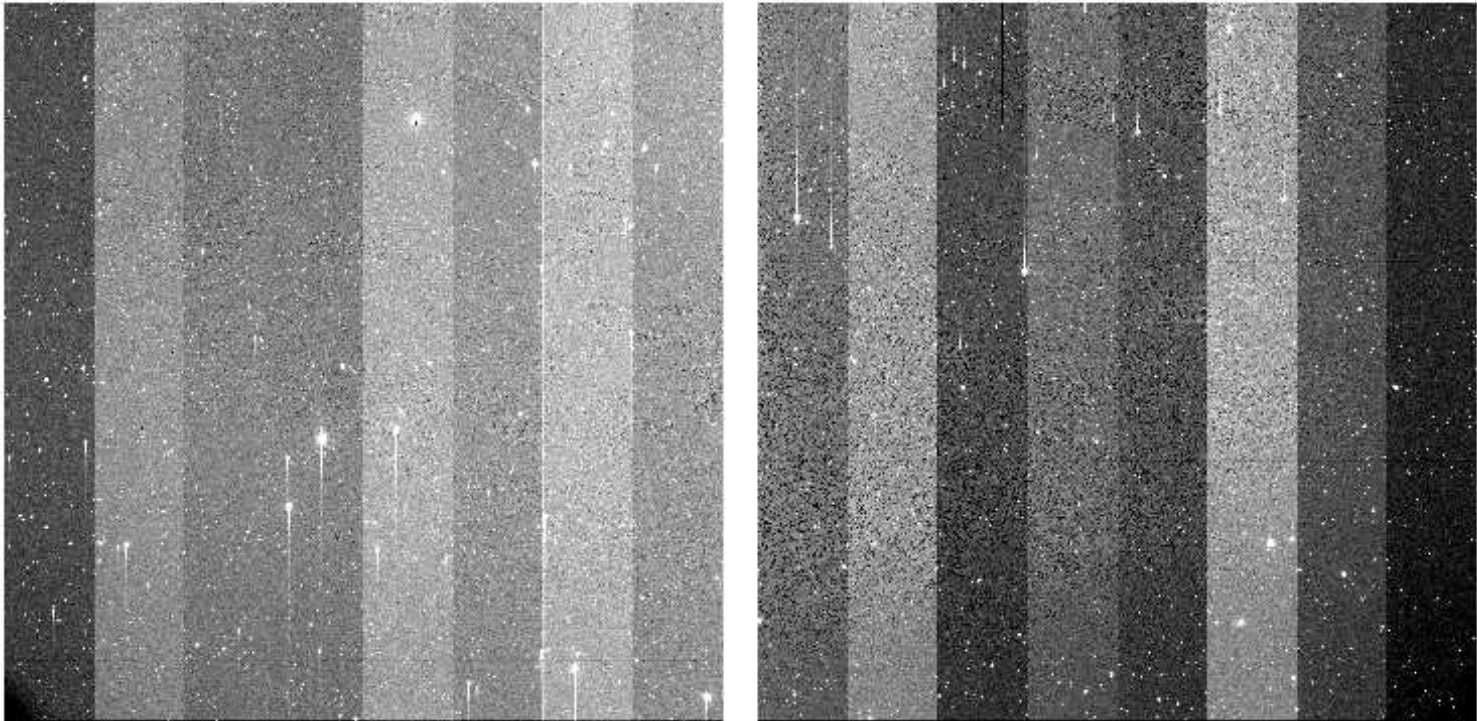
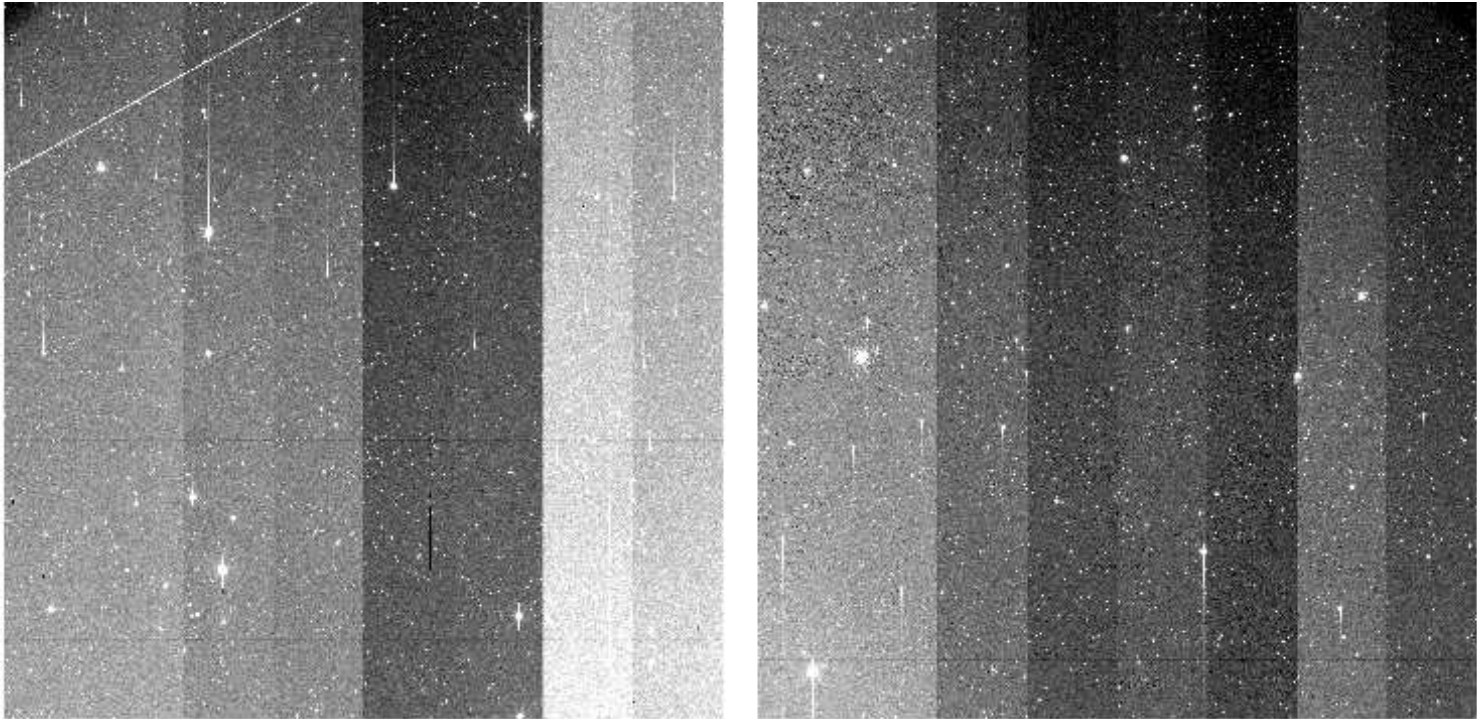
Moon Effect

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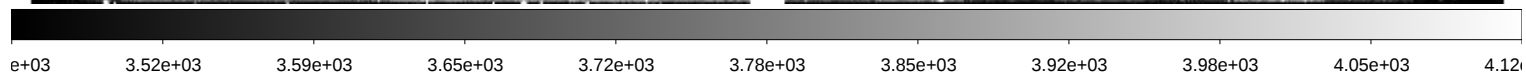
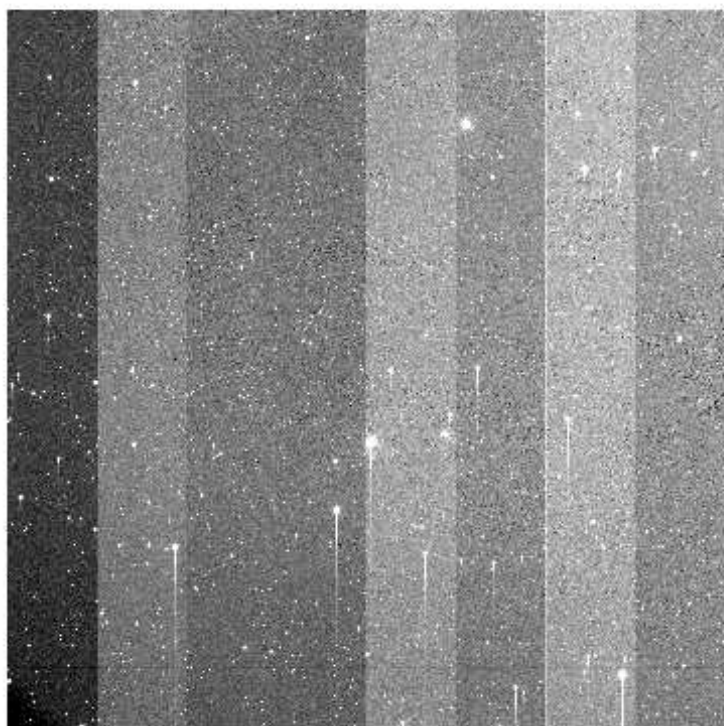
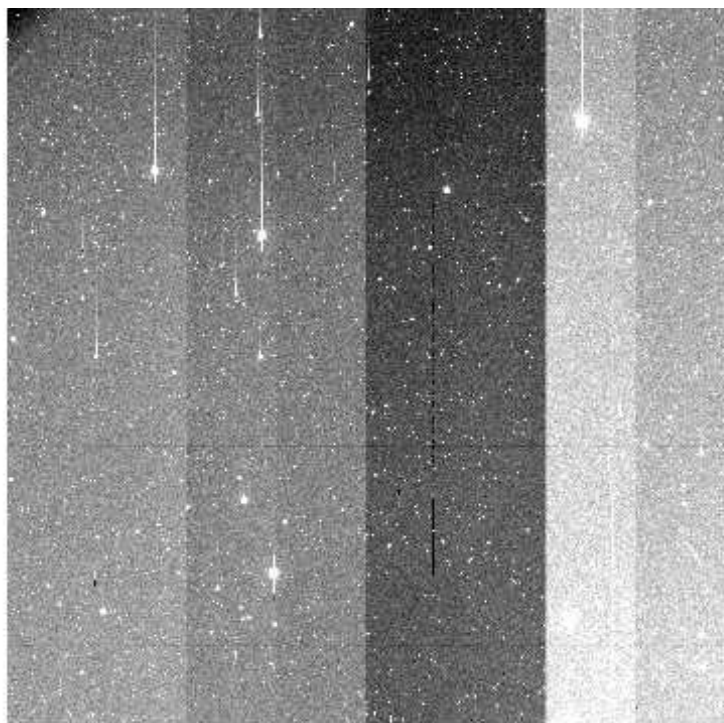
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File Name	:	kmta.20251107.056772.fits	# 153 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-507-1	
RA	:	06:08:45.340	
DEC	:	-76:00:00.00	
Exposure Time	:	120	
Airmass	:	1.41	
Sidereal Time	:	05:29:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T16:23:31	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056773.fits

: ASPEC-KS4

: OBJECT

: ks4-507-2

: 06:07:39.240

: -75:53:00.00

: 120

: 1.41

: 05:33:02

: I

: 2025-11-07T16:26:40

: -273.15

154 / 173

Image Issue

CHIP

Weather

Moon Effect

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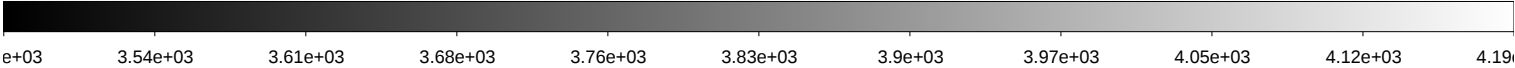
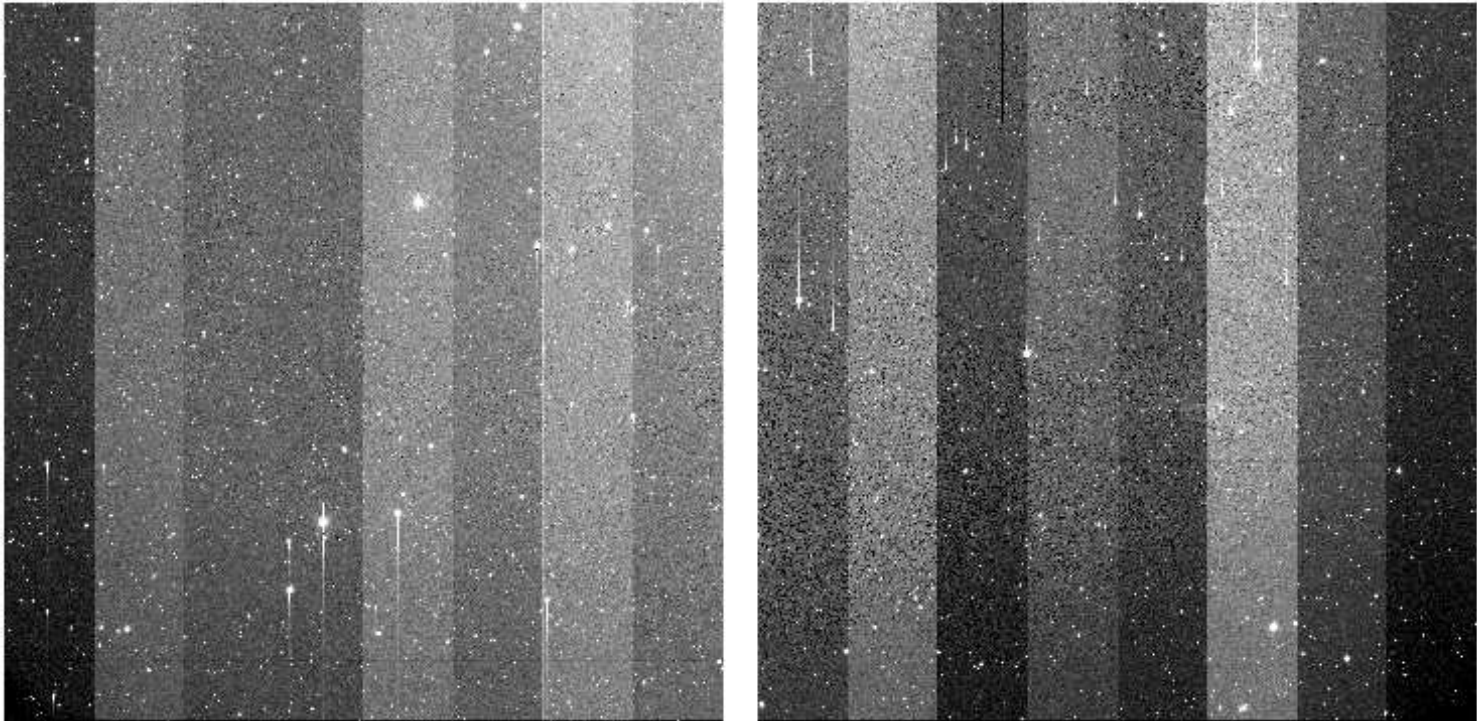
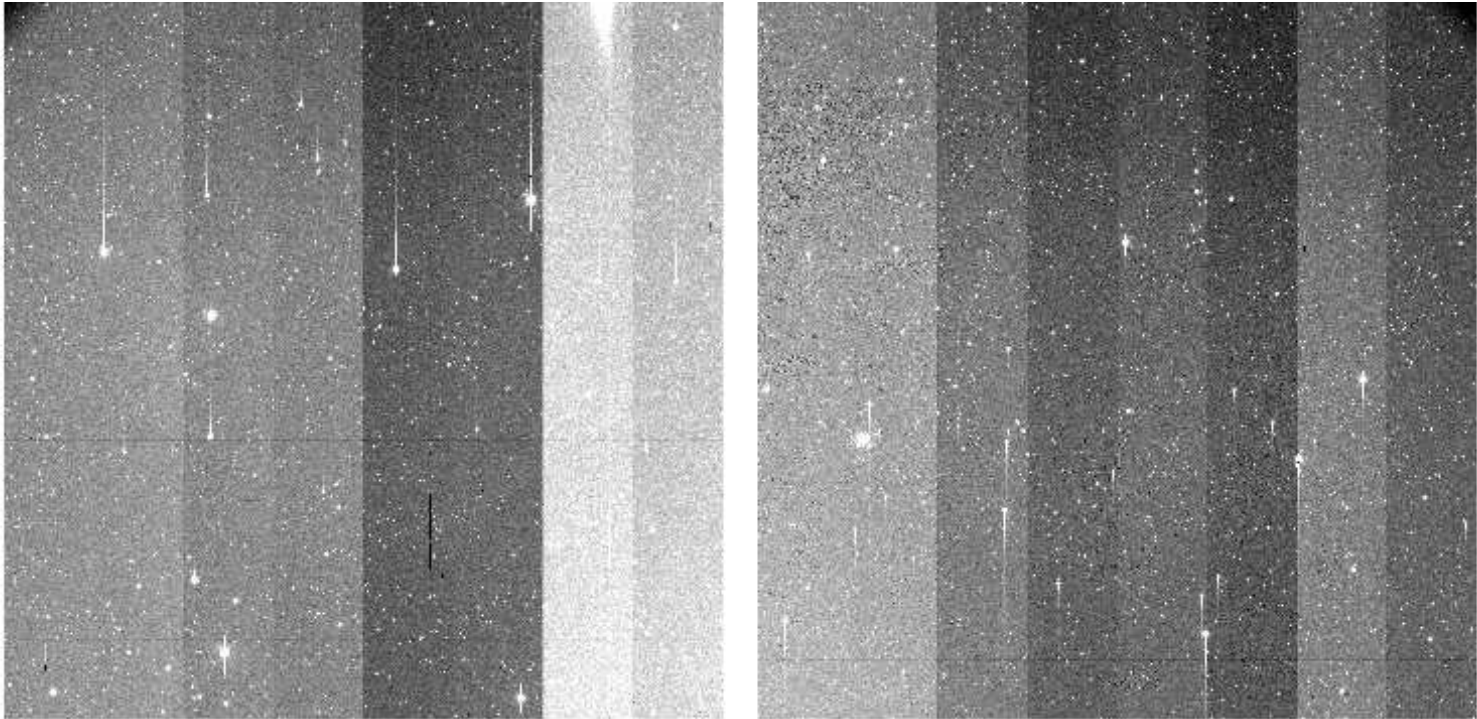
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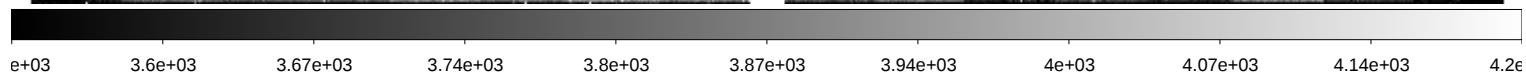
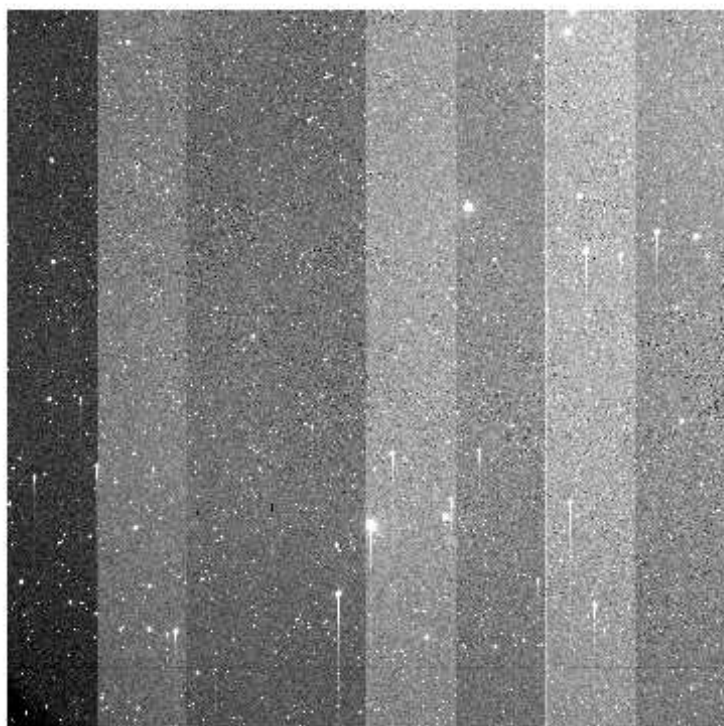
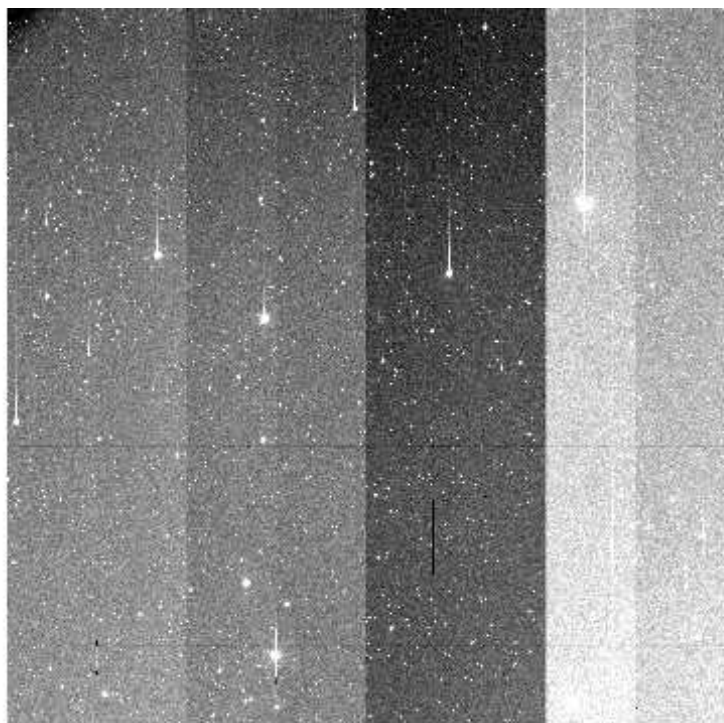
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File Name	:	kmta.20251107.056774.fits	# 155 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-507-3	
RA	:	06:08:45.340	
DEC	:	-75:52:59.90	
Exposure Time	:	120	
Airmass	:	1.41	
Sidereal Time	:	05:36:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T16:29:49	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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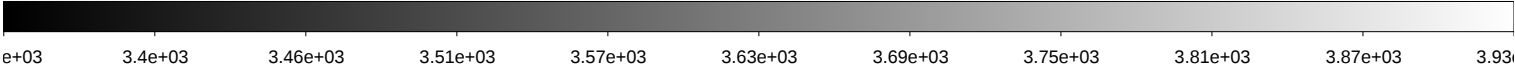
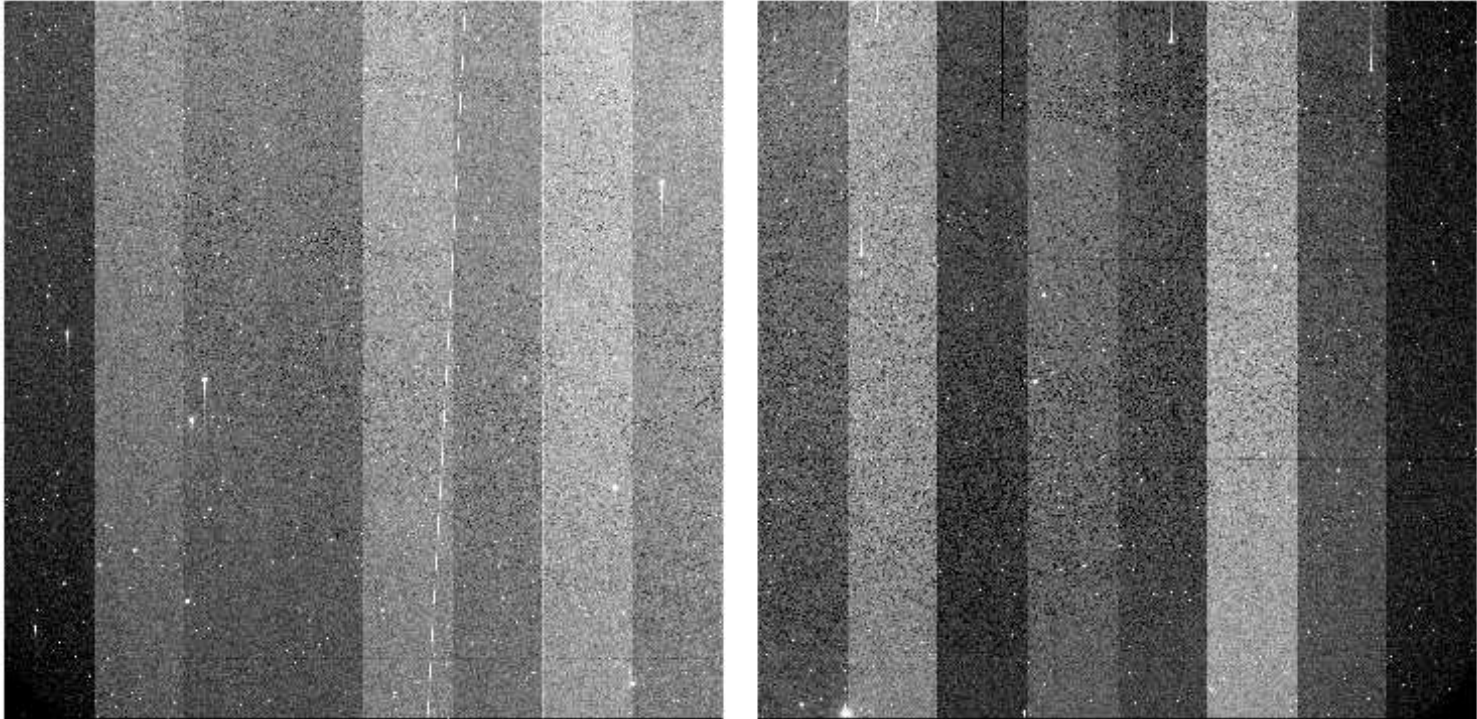
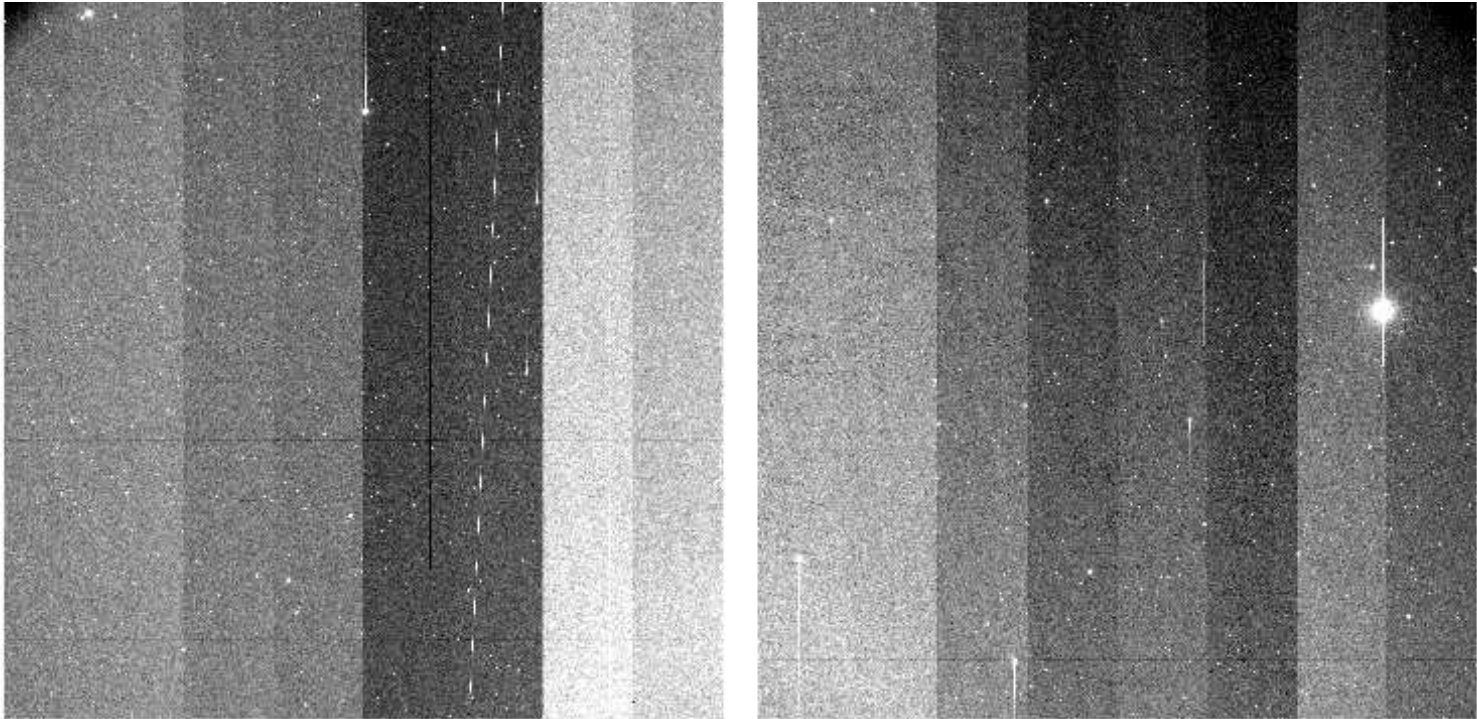
kmta.20251107.056775.fits
ASPEC-KS4
OBJECT
ks4-592-0
06:10:16.440
-80:00:10.20
120
1.52
05:39:23
B
2025-11-07T16:32:59
-273.15

156 / 173

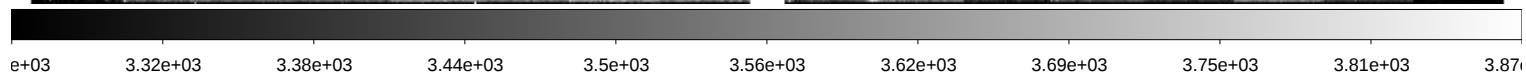
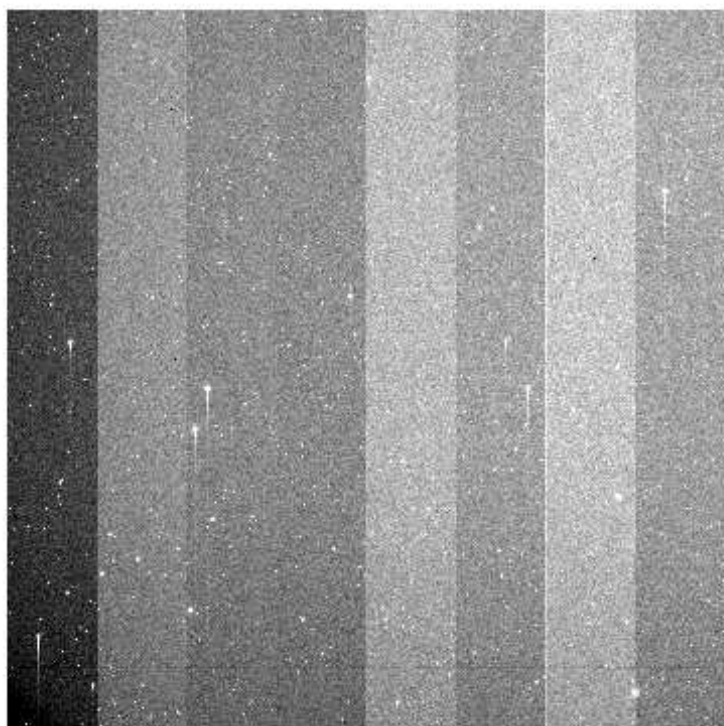
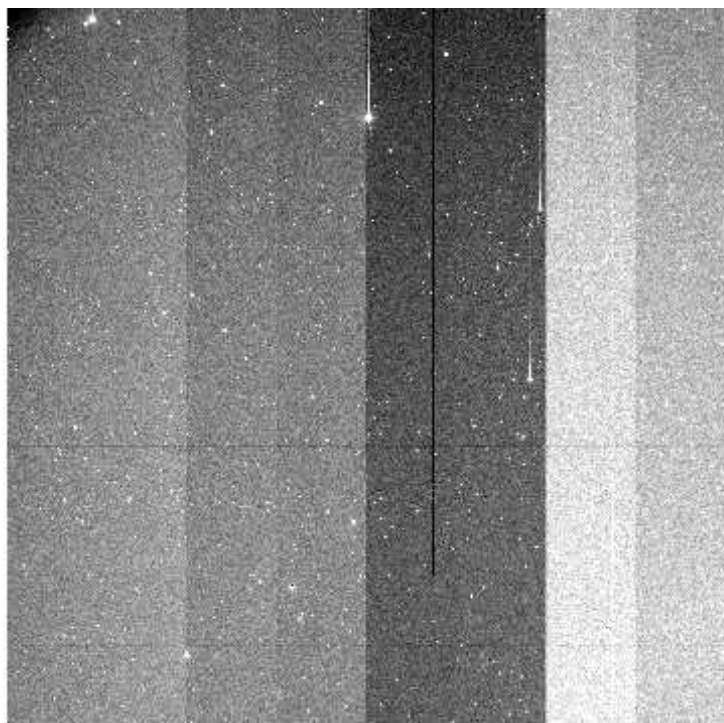
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251107.056776.fits	# 157 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-592-0	
RA	:	06:10:16.440	
DEC	:	-80:00:10.00	
Exposure Time	:	120	
Airmass	:	1.52	
Sidereal Time	:	05:42:32	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T16:36:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056777.fits

: ASPEC-KS4

: OBJECT

: ks4-592-0

: 06:10:16.430

: -80:00:10.00

: 120

: 1.52

: 05:45:41

: R

: 2025-11-07T16:39:17

: -273.15

158 / 173

Image Issue

CHIP

Weather

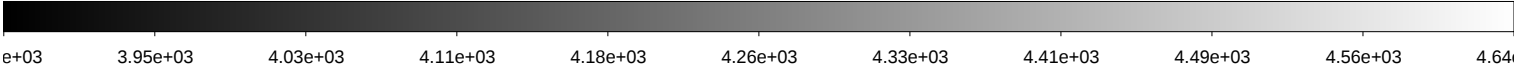
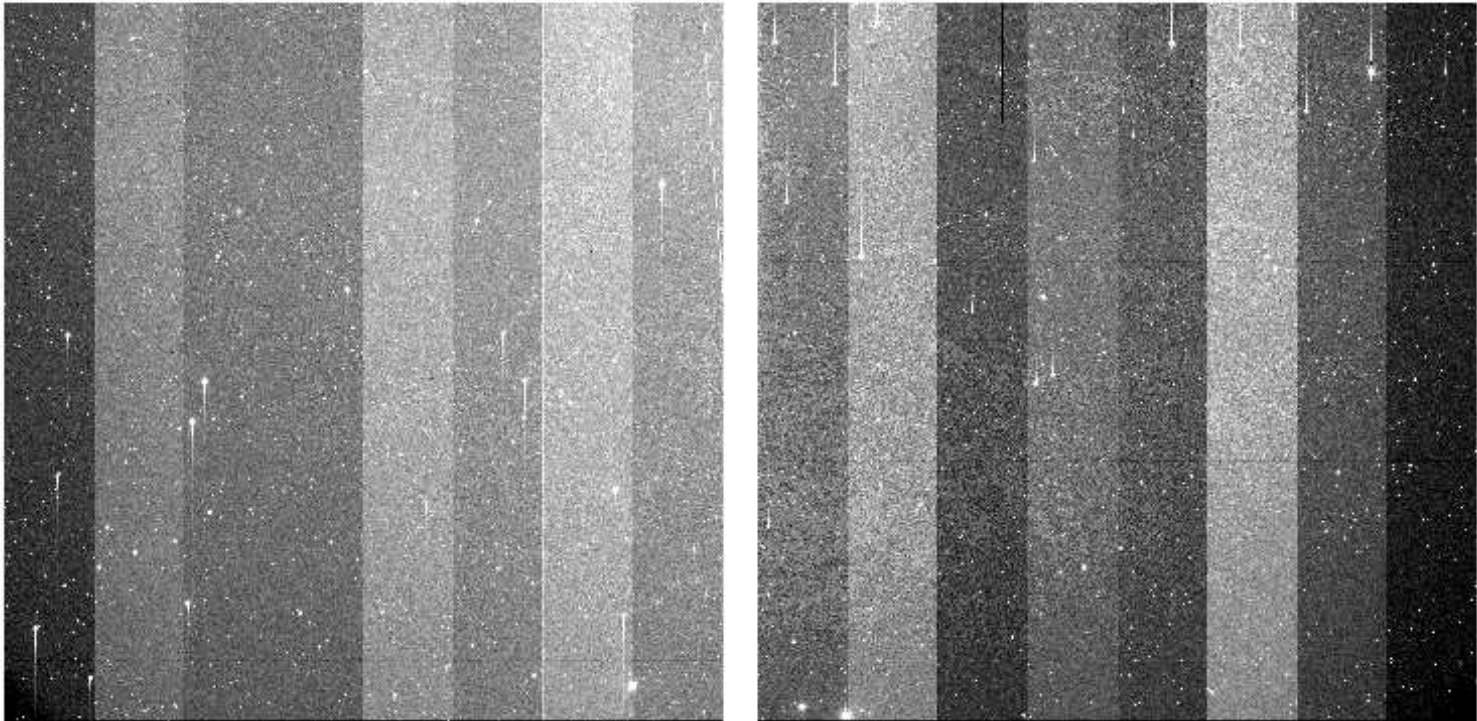
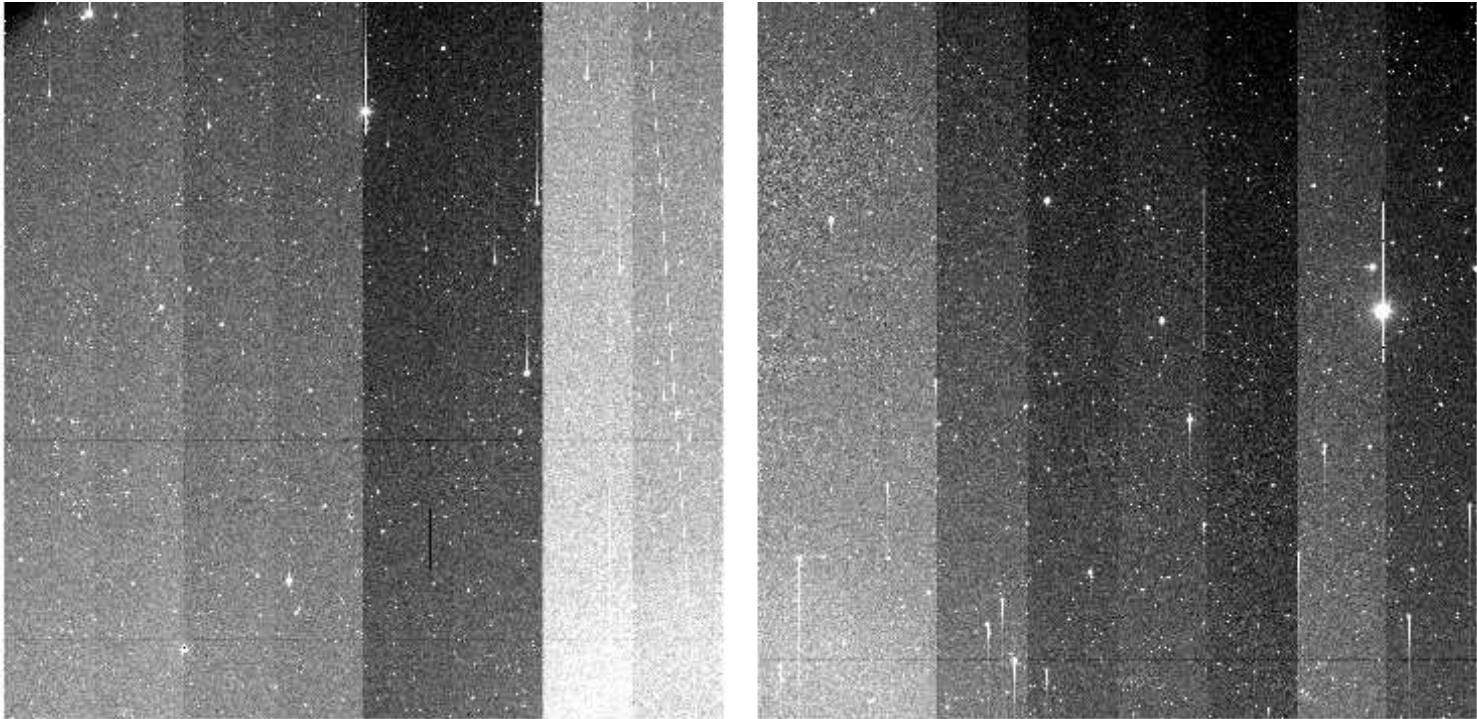
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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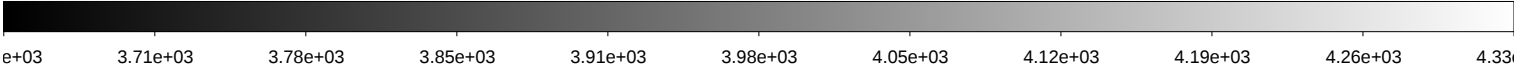
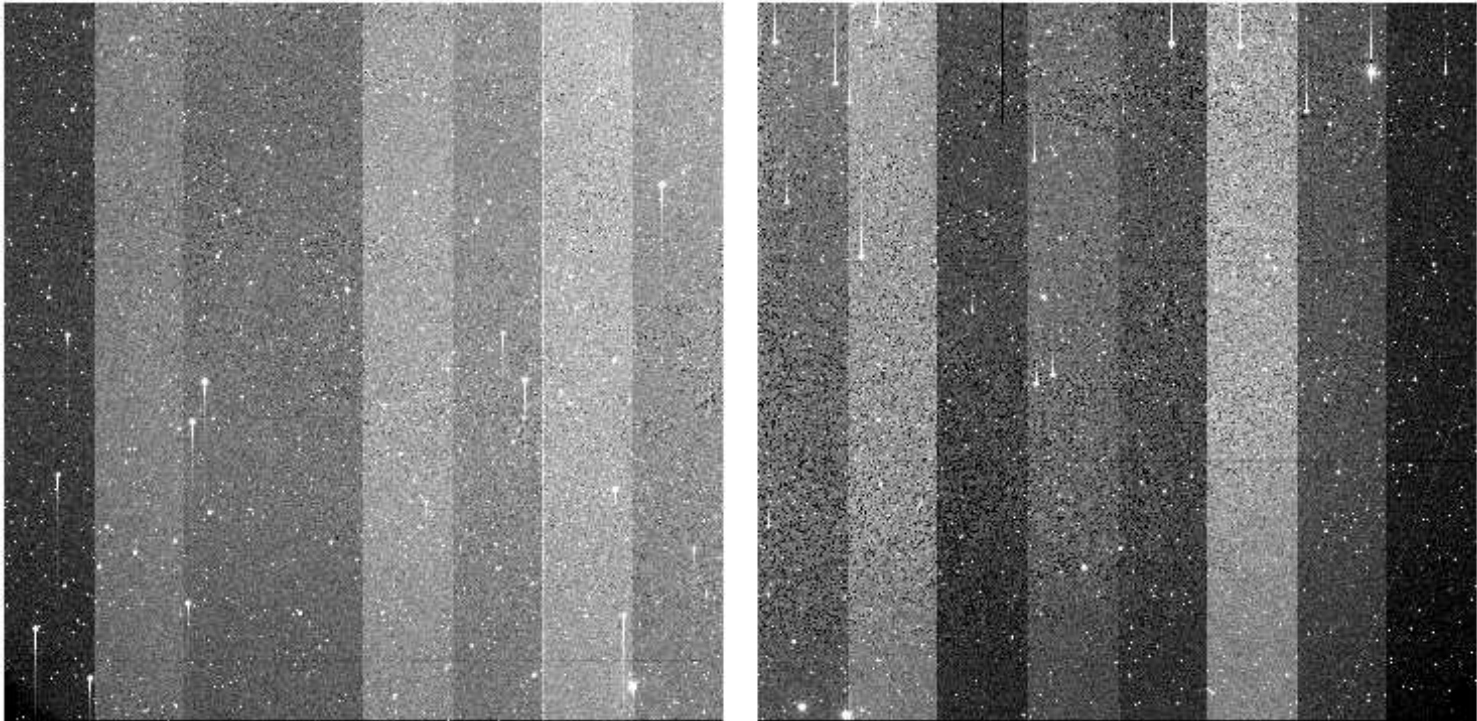
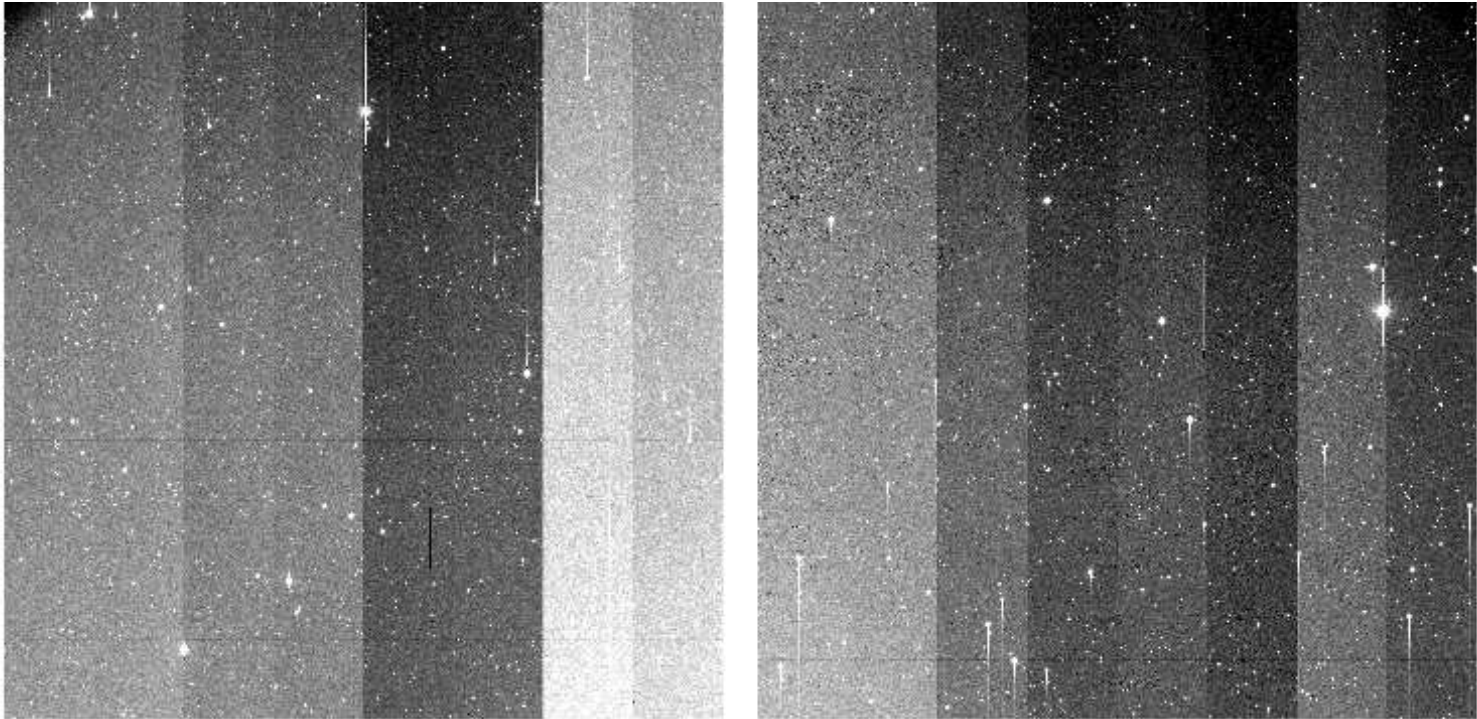
kmta.20251107.056778.fits
ASPEC-KS4
OBJECT
ks4-592-0
06:10:16.430
-80:00:09.90
120
1.52
05:48:51
I
2025-11-07T16:42:26
-273.15

159 / 173

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

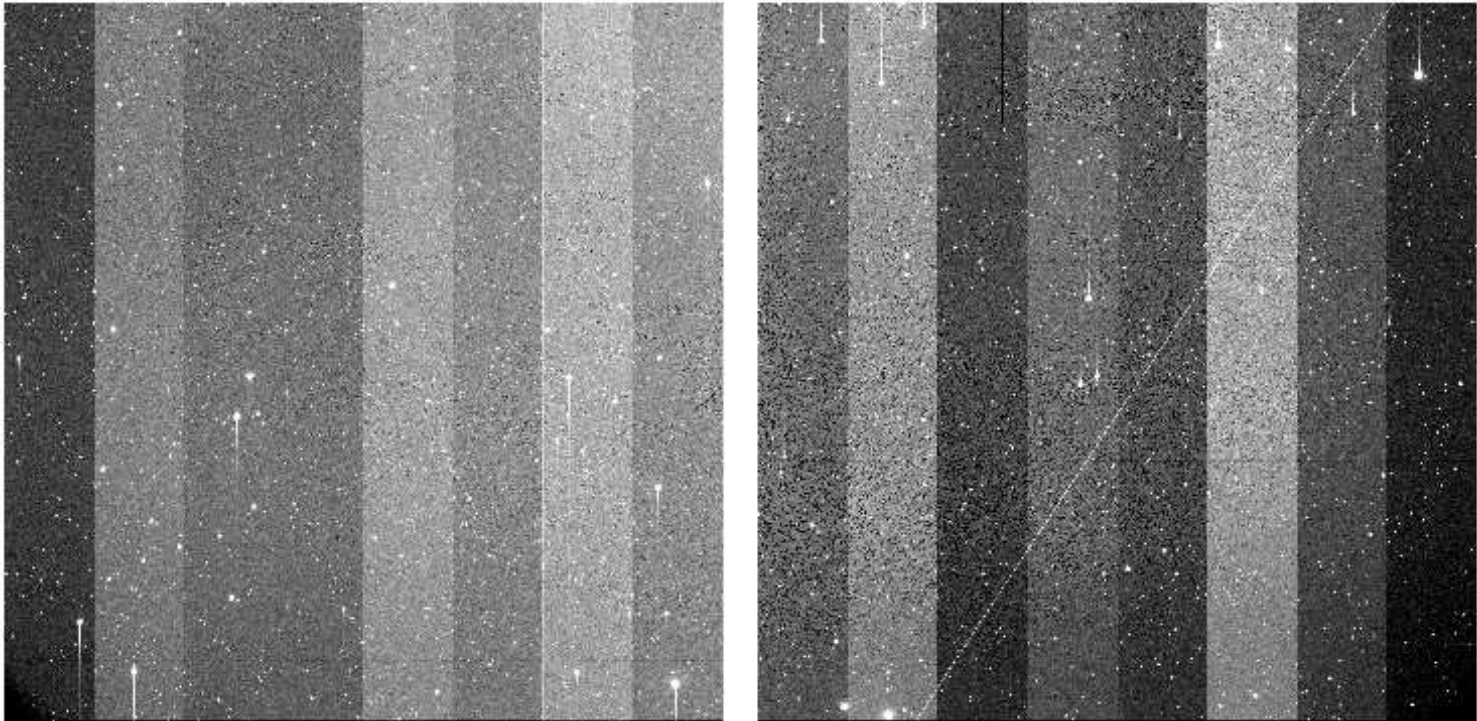
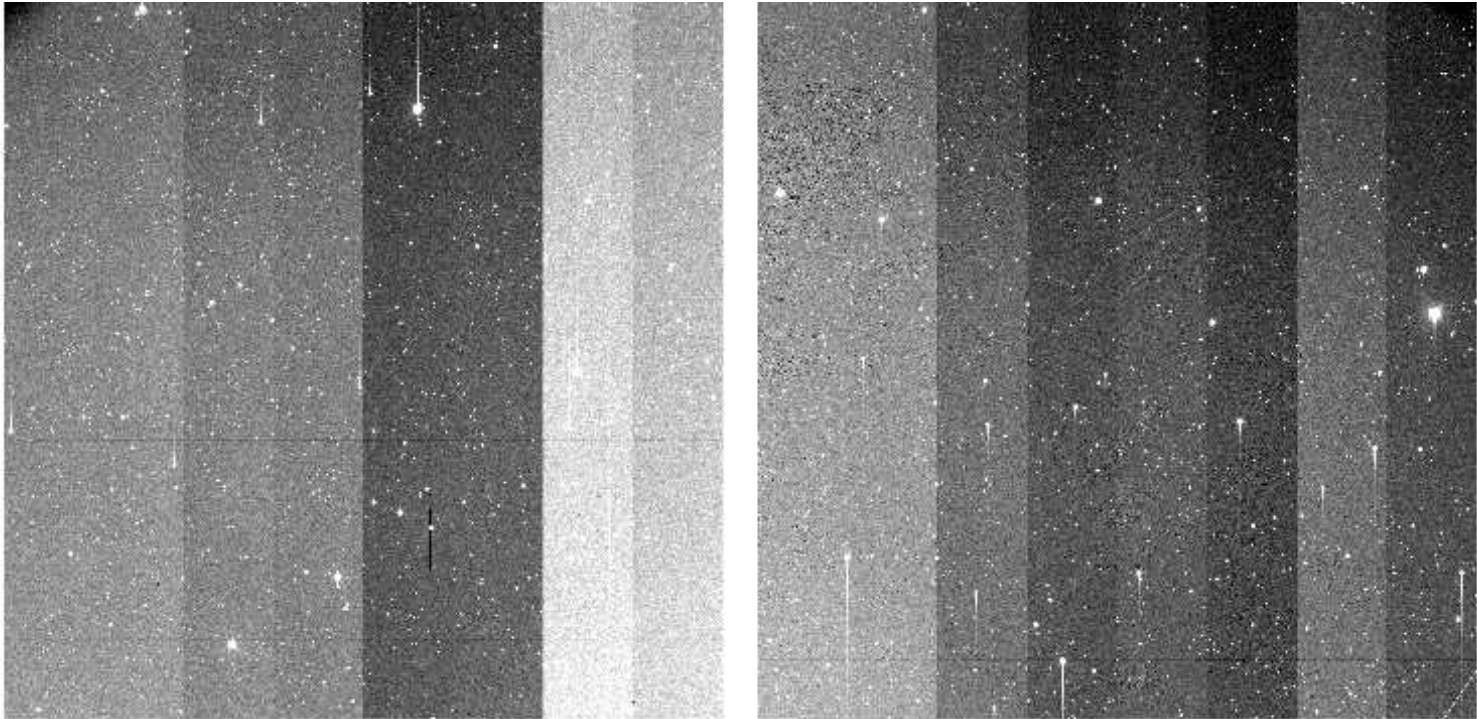
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kmta.20251107.056779.fits
ASPEC-KS4
OBJECT
ks4-592-1
06:11:48.630
-80:00:09.90
120
1.52
05:52:02
I
2025-11-07T16:45:36
-273.15

Image Issue
CHIP
Weather
Moon Effect

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3.68e+03

3.76e+03

3.83e+03

3.9e+03

3.97e+03

4.04e+03

4.11e+03

4.18e+03

4.25e+03

4.32e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056780.fits

: ASPEC-KS4

: OBJECT

: ks4-592-1

: 06:11:48.630

: -80:00:09.90

: 120

: 1.52

: 05:55:14

: R

: 2025-11-07T16:48:48

: -273.15

161 / 173

Image Issue

CHIP

Weather

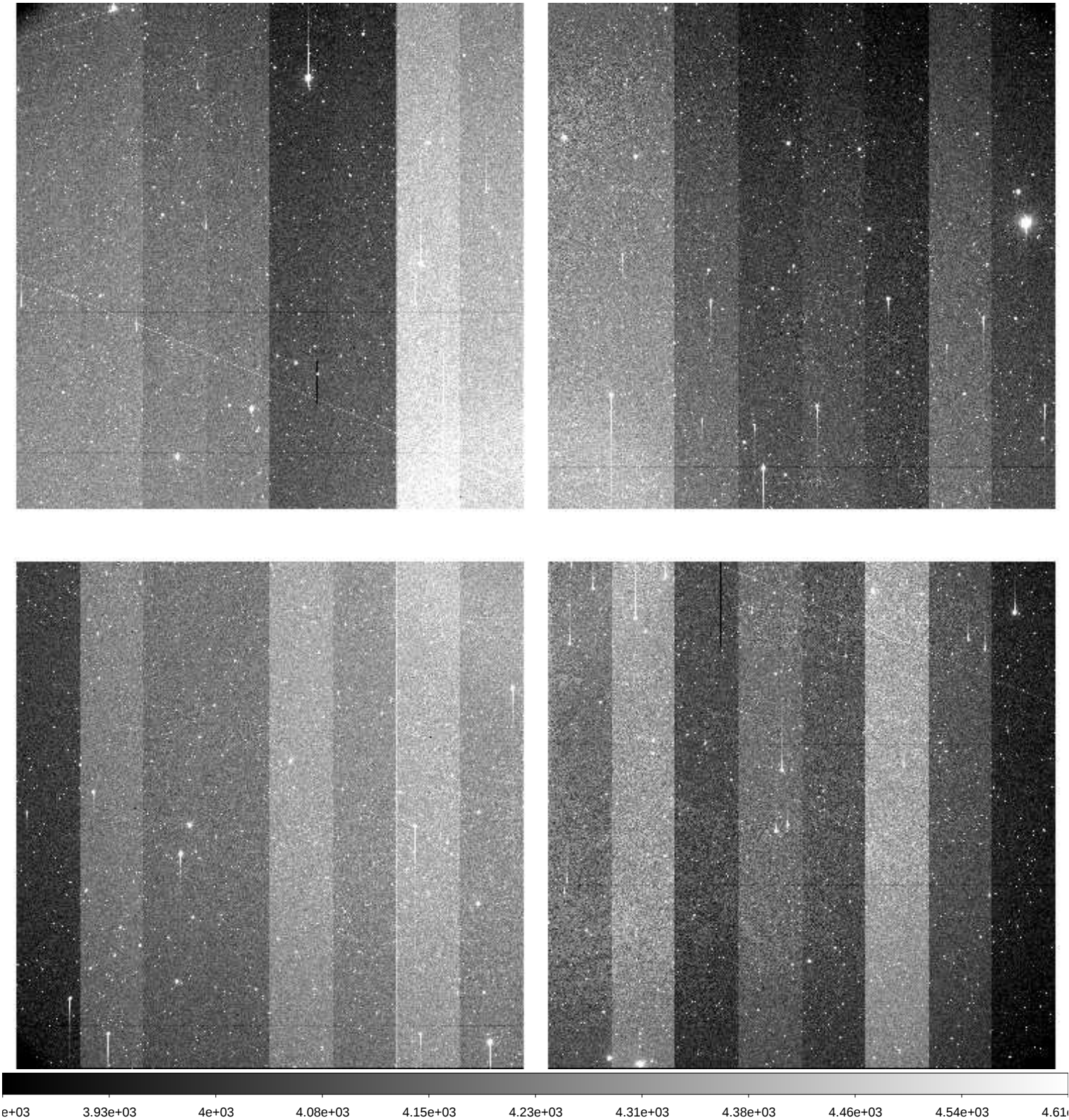
Moon Effect

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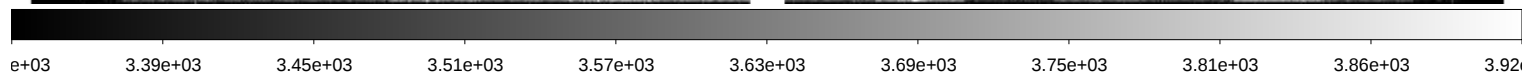
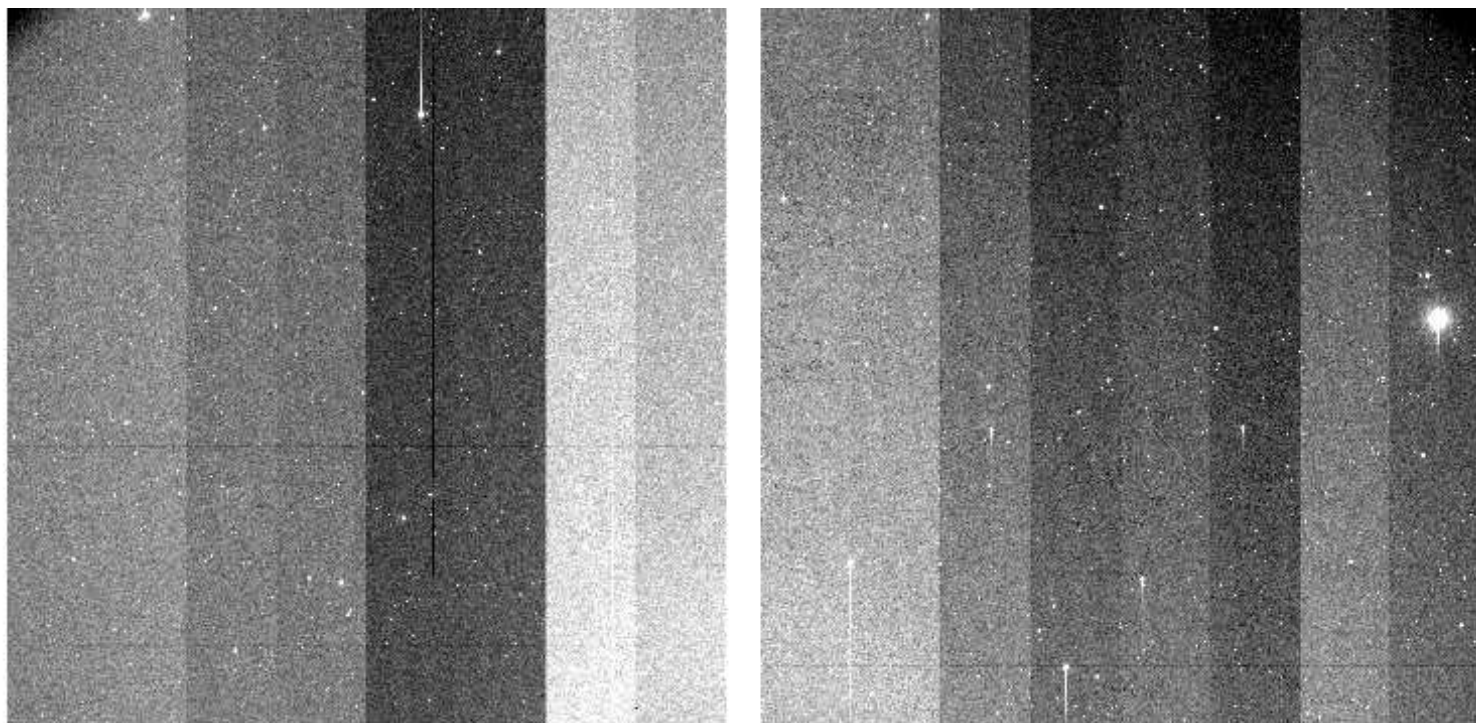
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File Name	:	kmta.20251107.056781.fits	# 162 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-592-1	
RA	:	06:11:48.620	
DEC	:	-80:00:09.90	
Exposure Time	:	120	
Airmass	:	1.52	
Sidereal Time	:	05:58:24	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-07T16:51:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

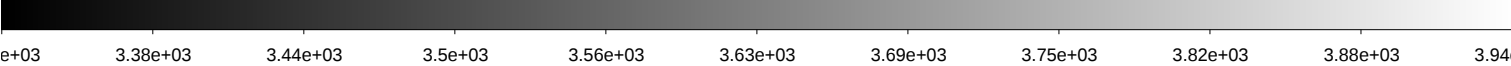
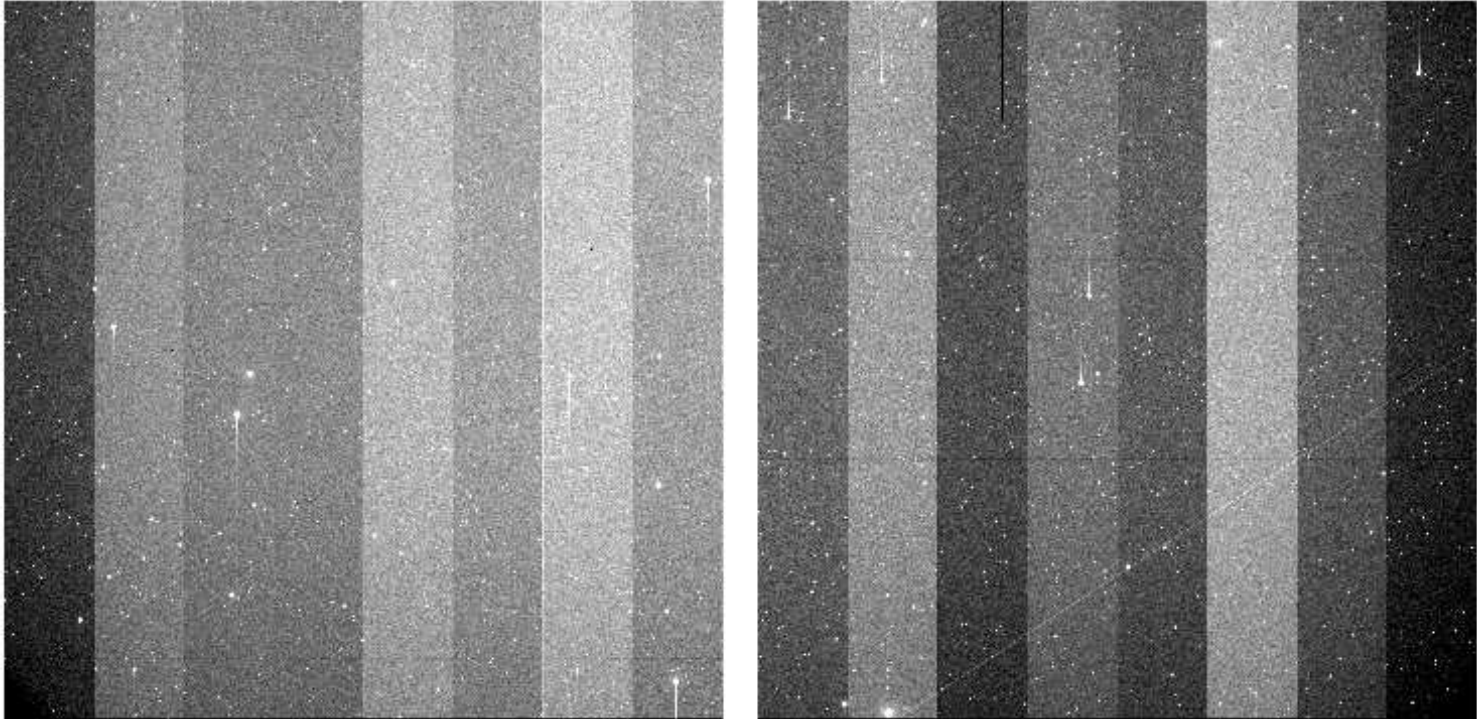
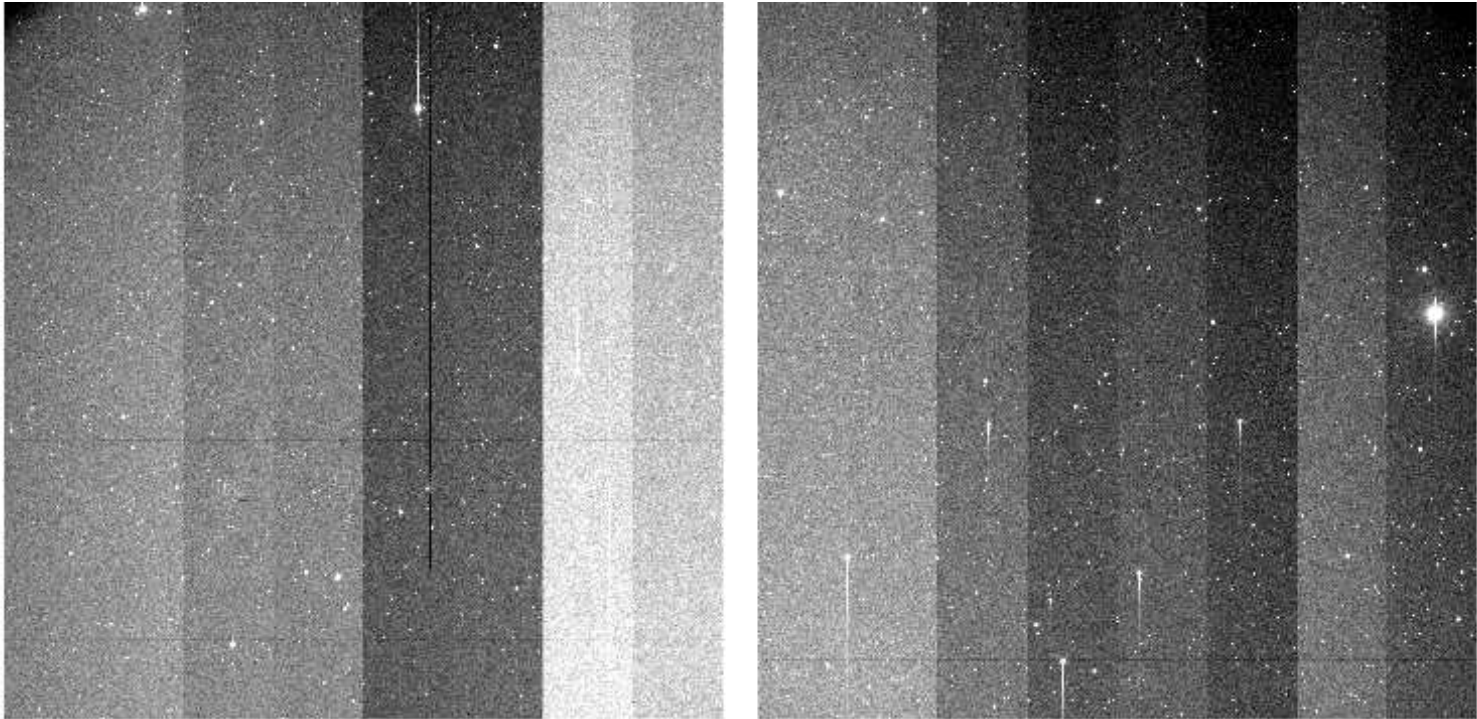
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kmta.20251107.056782.fits
ASPEC-KS4
OBJECT
ks4-592-1
06:11:48.620
-80:00:09.90
120
1.52
06:01:33
V
2025-11-07T16:55:06
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251107.056783.fits

: ASPEC-KS4

: OBJECT

: ks4-508-0

: 06:38:17.530

: -75:59:59.80

: 120

: 1.41

: 06:05:22

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: 2025-11-07T16:58:40

: -273.15

164 / 173

Image Issue

CHIP

Weather

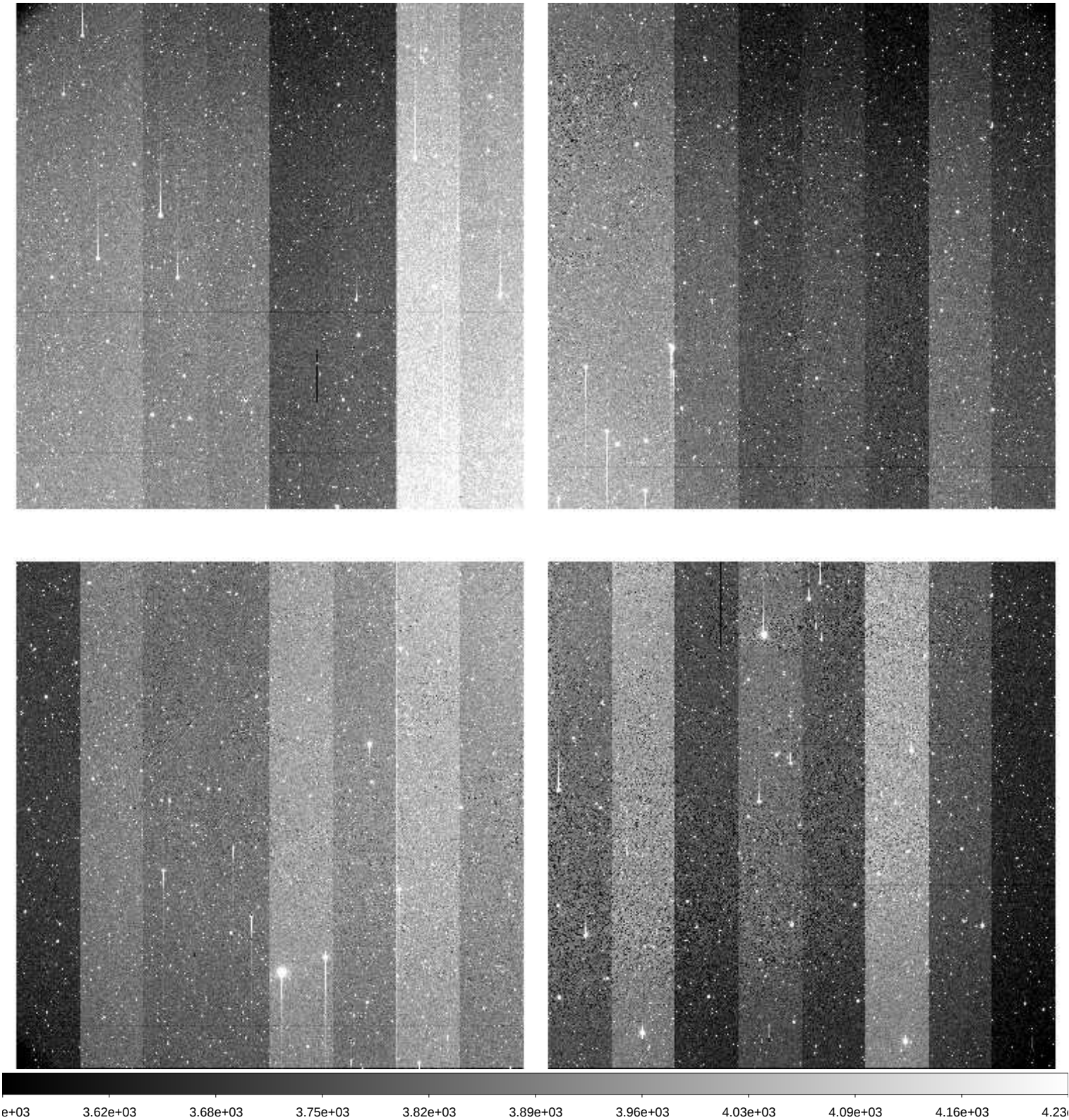
Moon Effect

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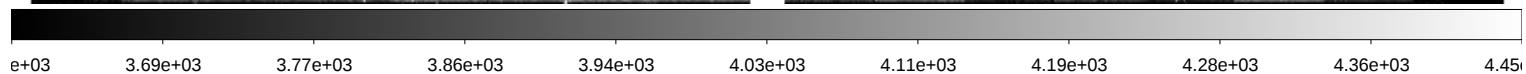
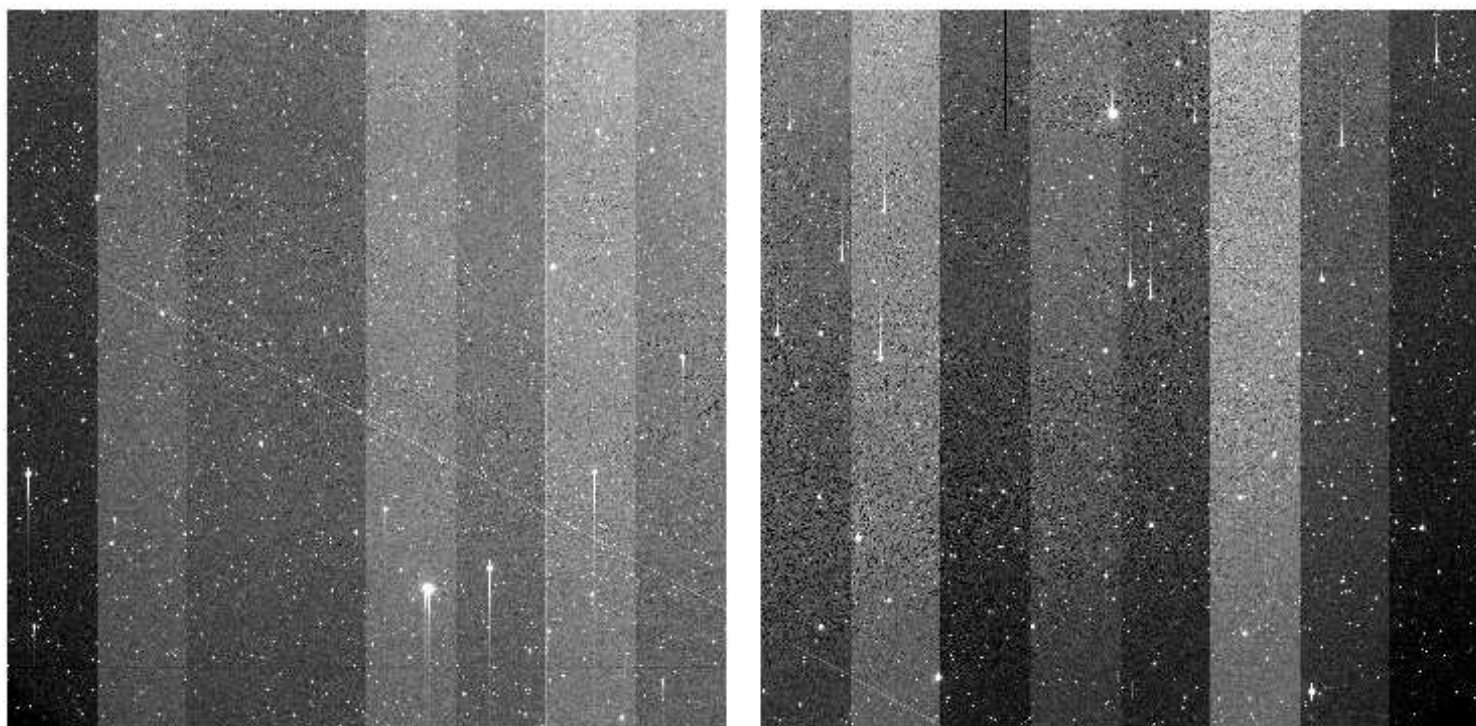
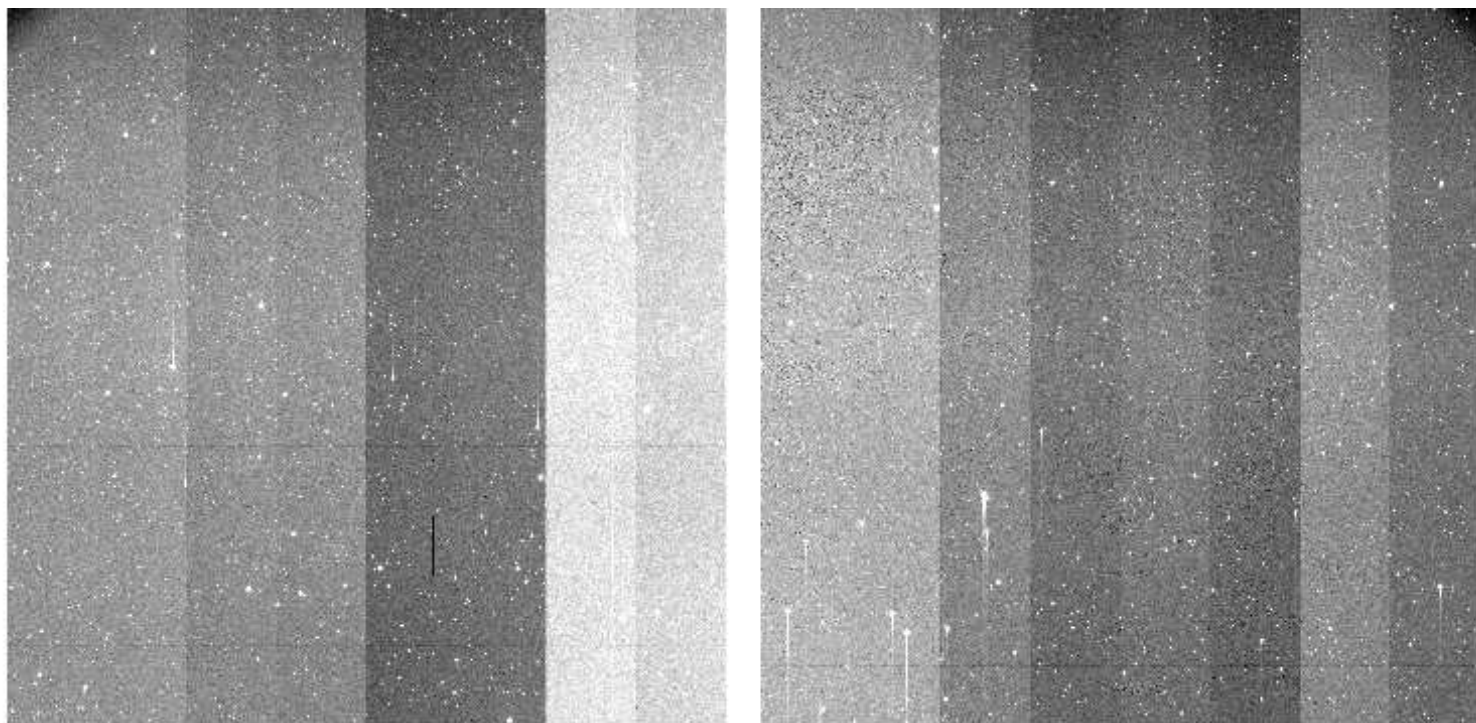
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: 0.0



File Name	:	kmta.20251107.056784.fits	# 165 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-508-1	
RA	:	06:39:23.640	
DEC	:	-76:00:00.00	
Exposure Time	:	120	
Airmass	:	1.41	
Sidereal Time	:	06:08:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T17:01:49	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

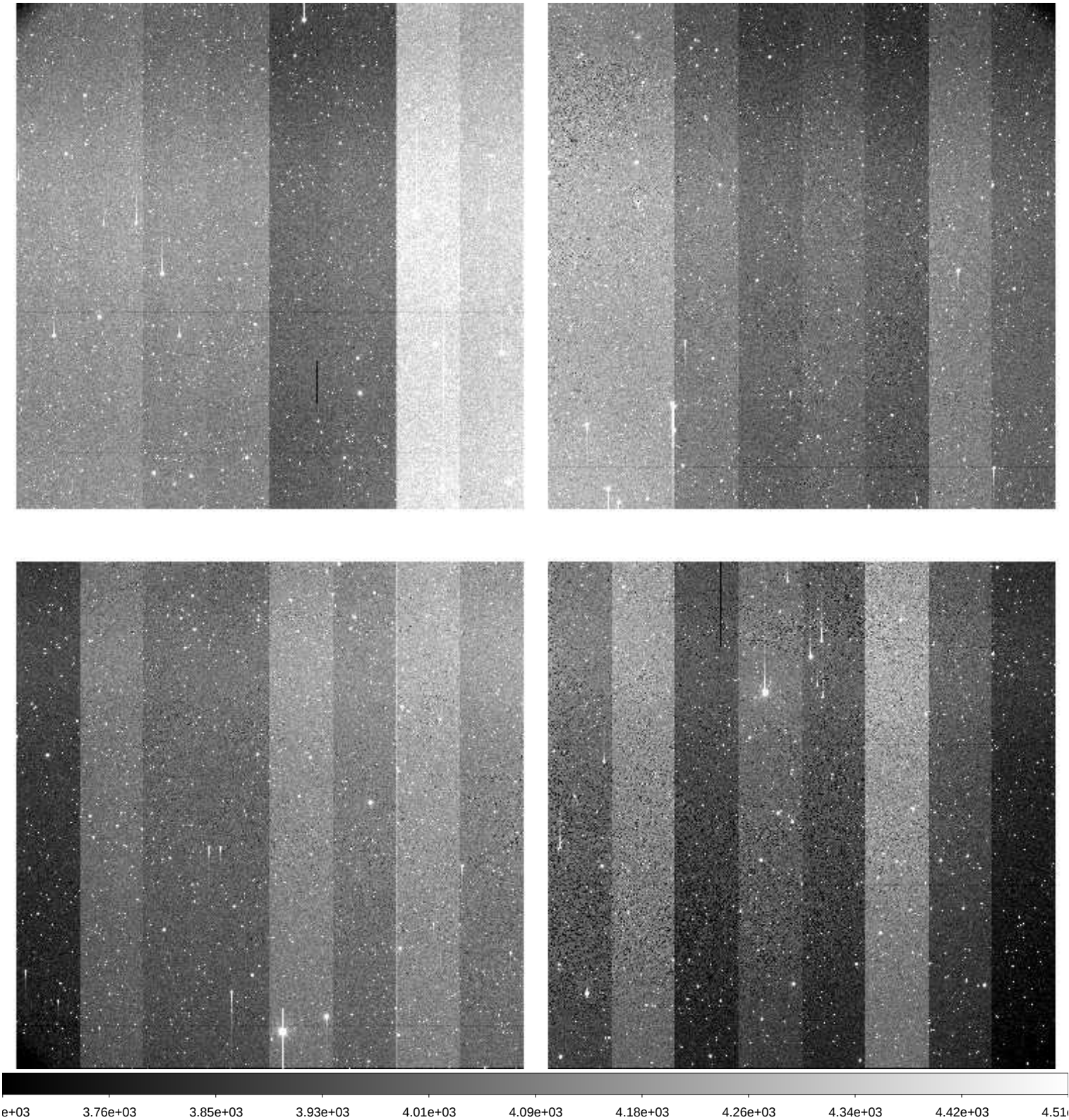
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km**ta.20251107.056785.fits**
ASPEC-KS4
OBJECT
ks4-508-2
06:38:17.530
-75:53:00.00
120
1.41
06:11:28
I
2025-11-07T17:04:59
-273.15

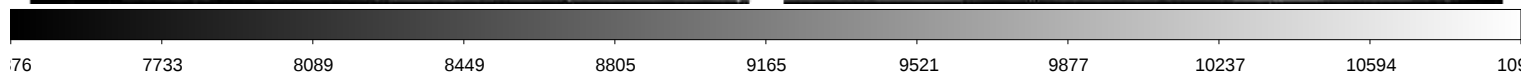
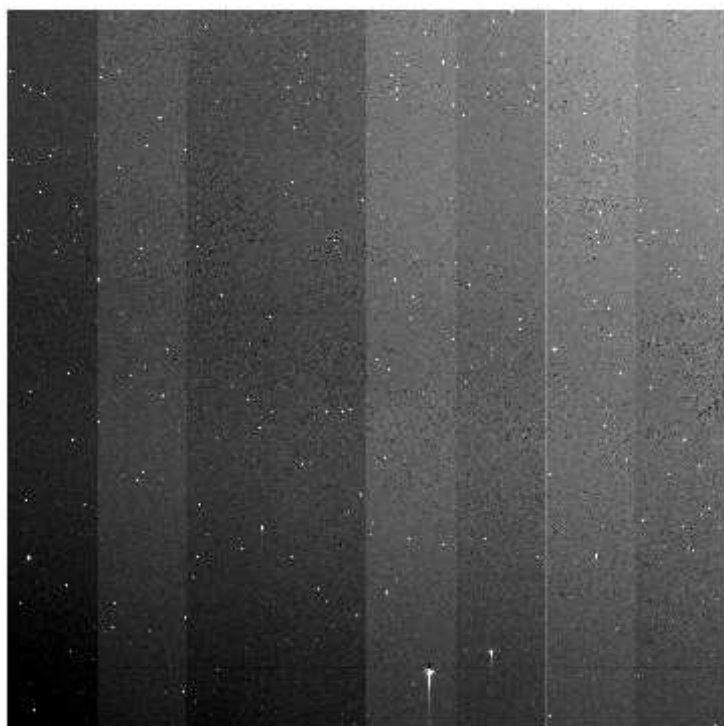
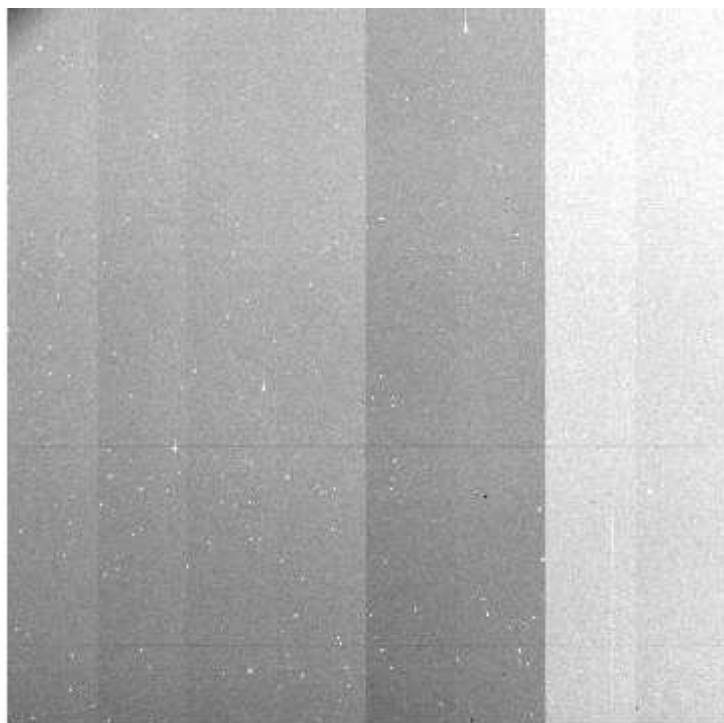
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20251107.056786.fits	# 167 / 173 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-508-3	
RA	:	06:39:23.630	
DEC	:	-75:52:59.90	
Exposure Time	:	120	
Airmass	:	1.41	
Sidereal Time	:	06:14:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-07T17:08:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056787.fits

ALL

BIAS

bias

06:54:11.260

-31:06:02.60

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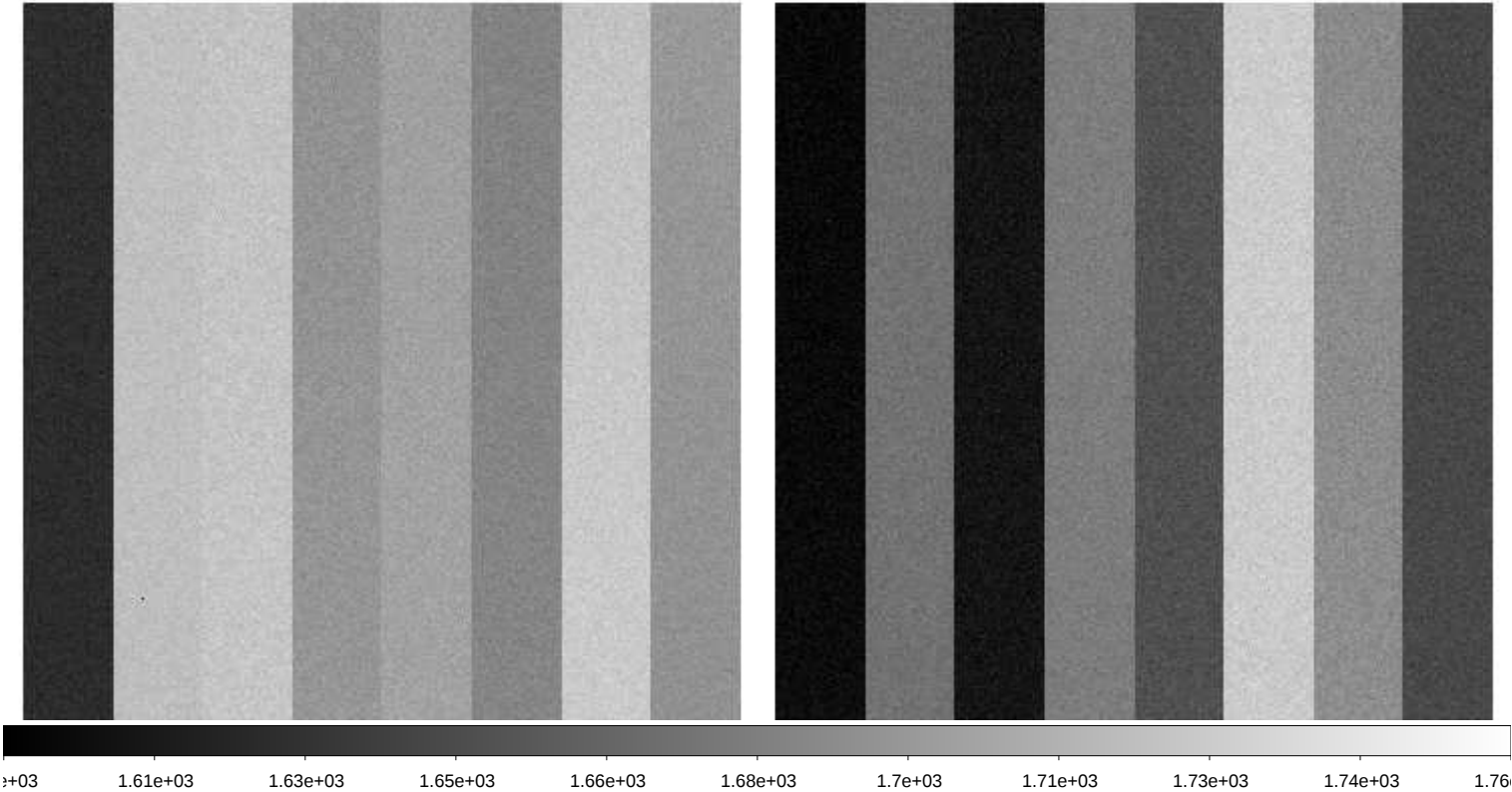
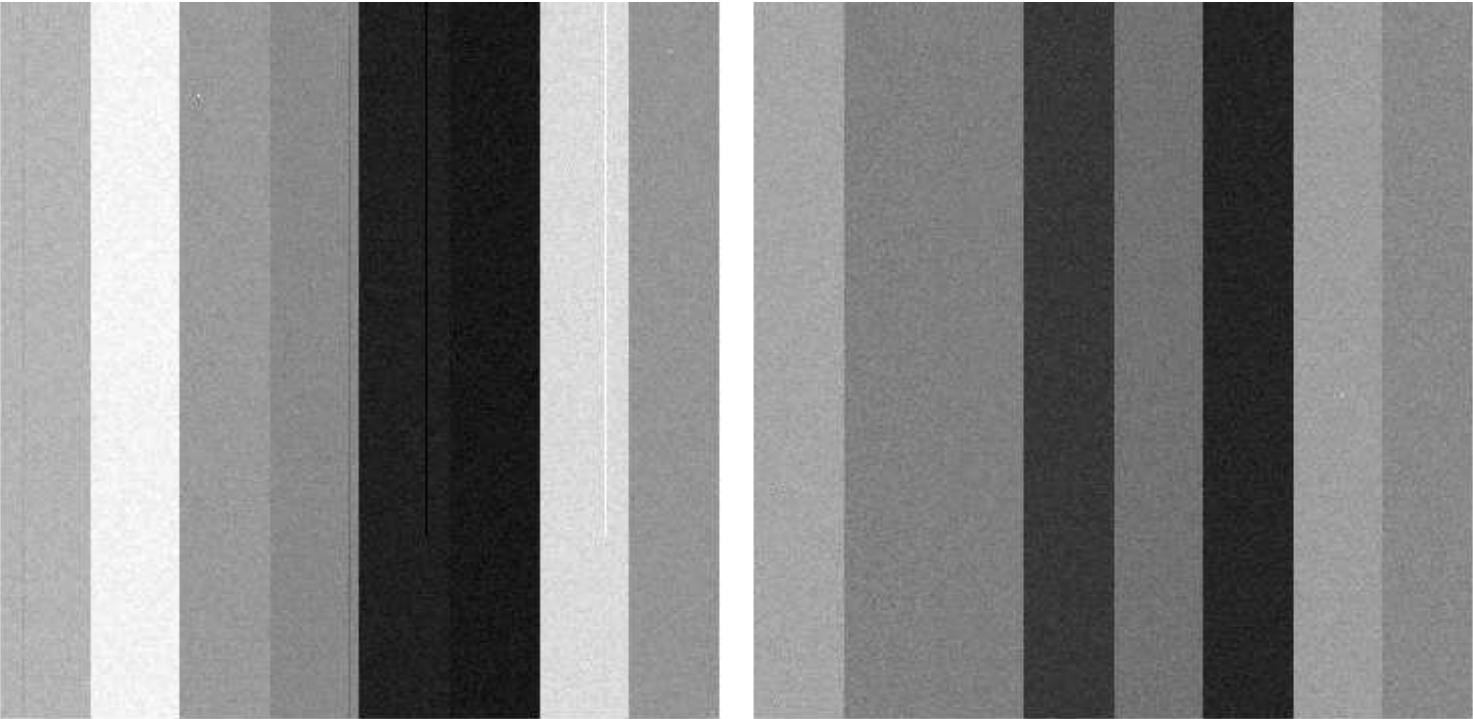
06:54:11

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2025-11-07T17:47:22

-273.15

168 / 173



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056788.fits

ALL

BIAS

bias

06:55:08.220

-31:06:02.60

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1.00

06:55:08

V

2025-11-07T17:48:32

-273.15

169 / 173

Image Issue

CHIP

Weather

Moon Effect

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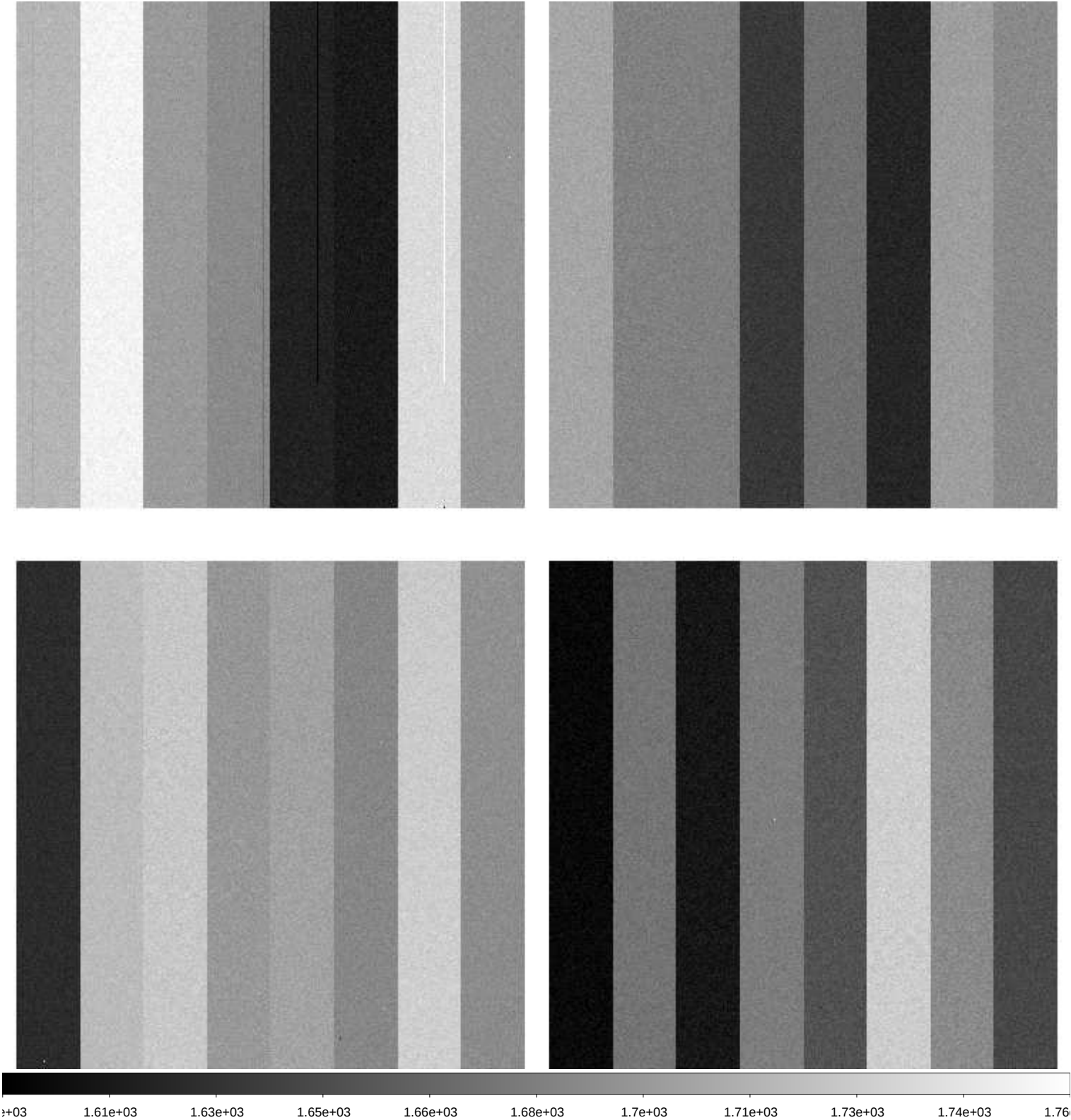
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056789.fits

ALL

BIAS

bias

06:56:17.410

-31:06:02.60

0

1.00

06:56:17

V

2025-11-07T17:49:41

-273.15

170 / 173

Image Issue

CHIP

Weather

Moon Effect

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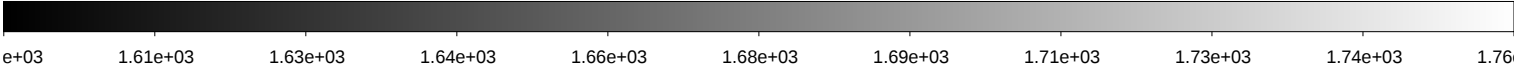
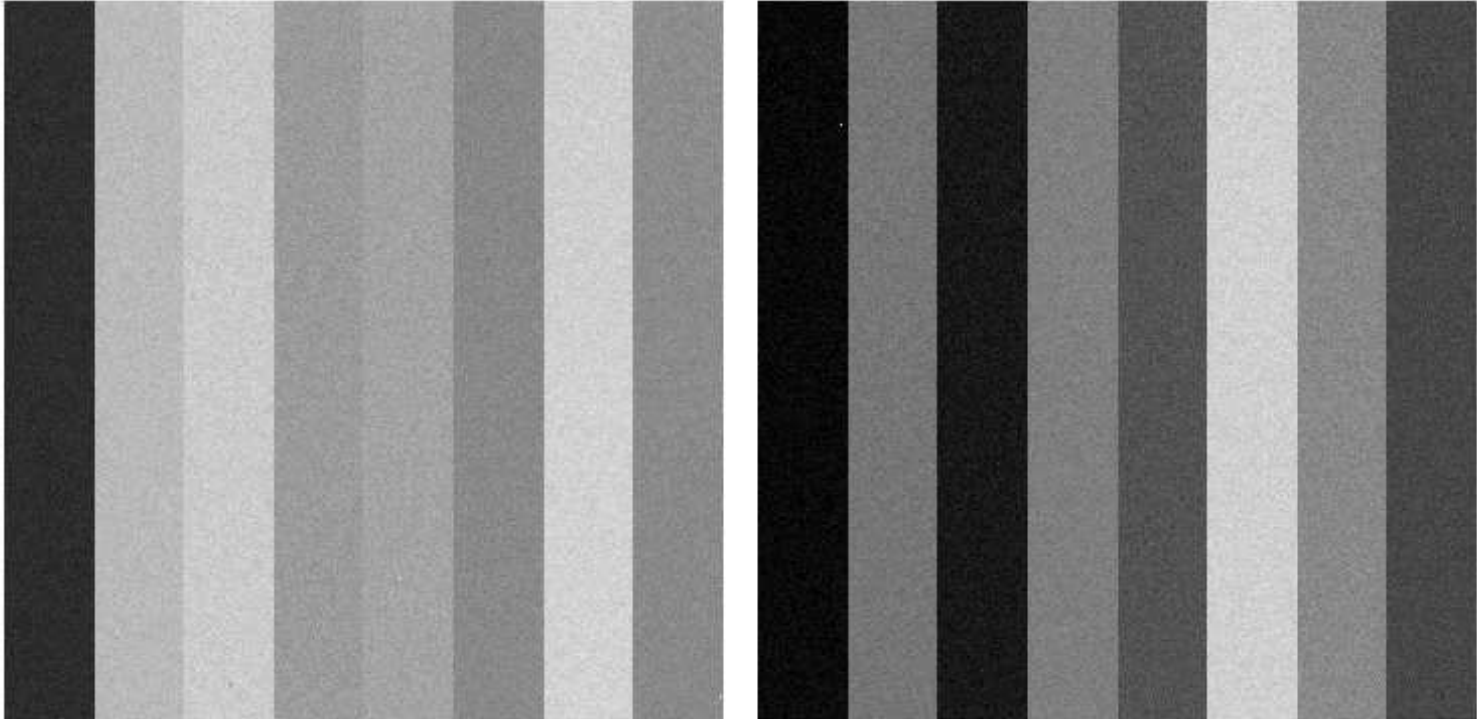
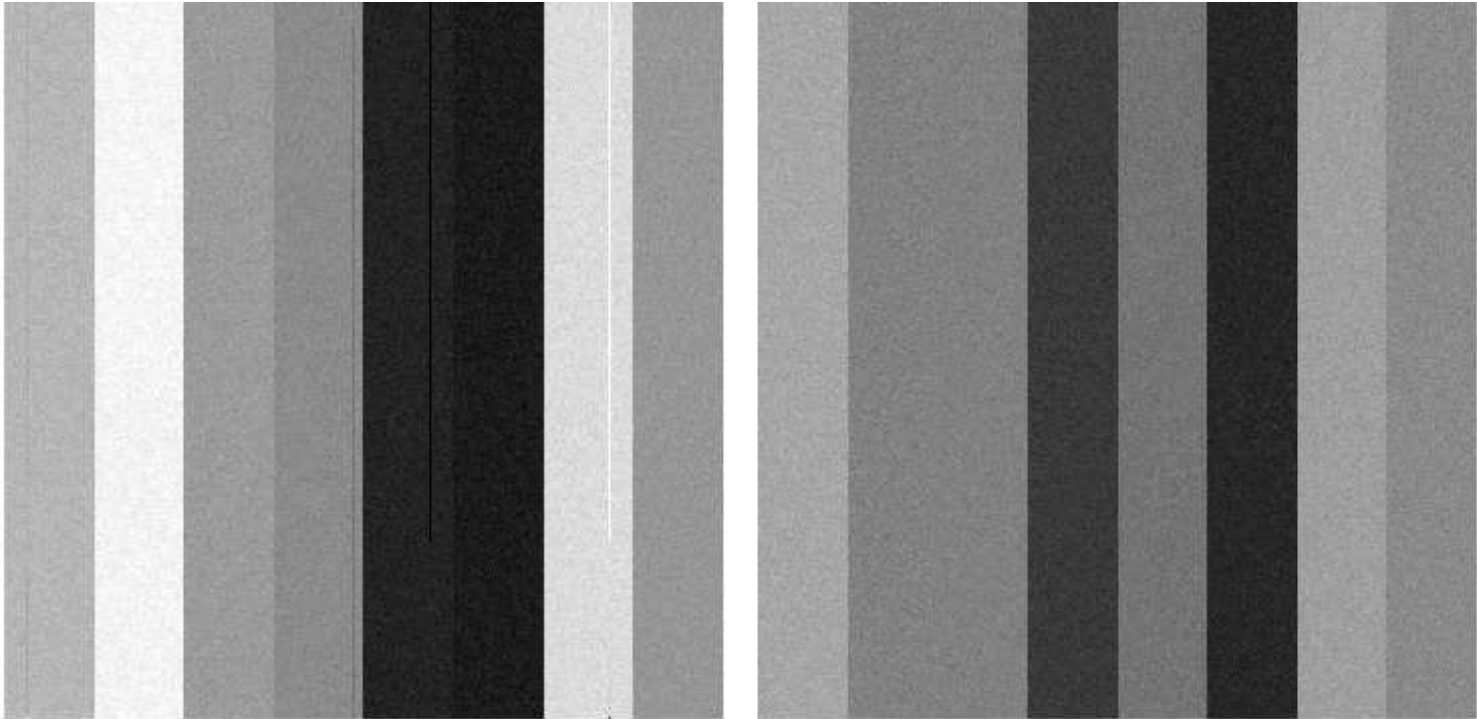
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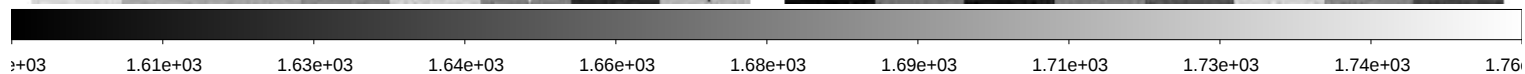
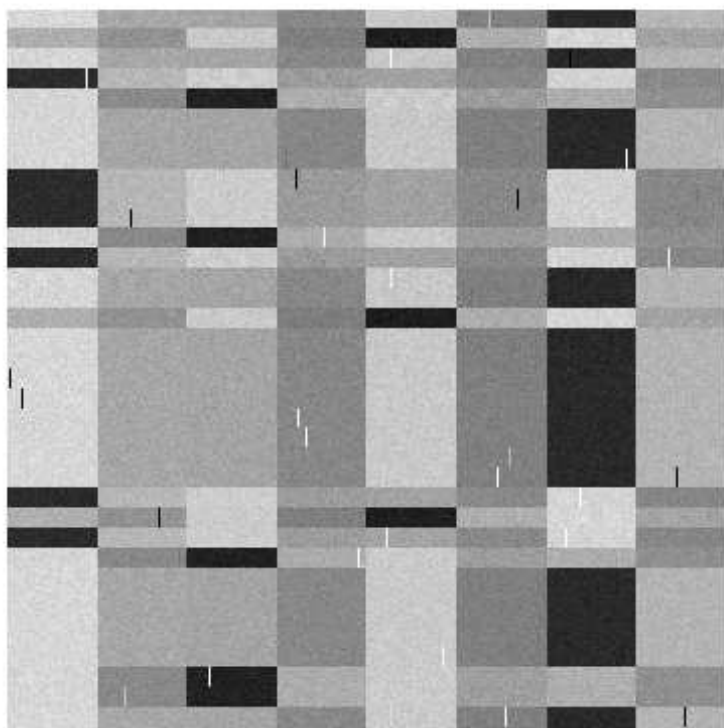
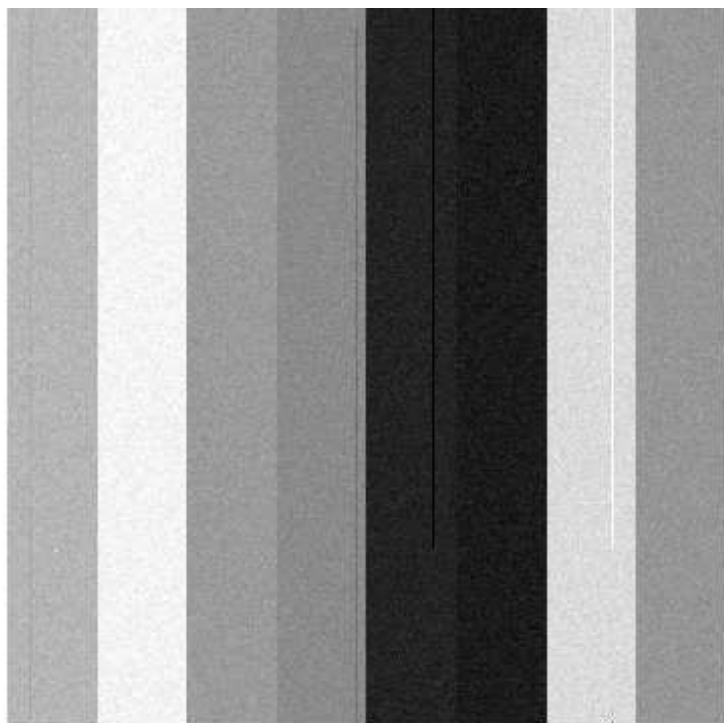
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0.0



File Name	:	kmta.20251107.056790.fits	# 171 / 173 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	06:57:26.800	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	06:57:26	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-07T17:50:50	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056791.fits

ALL

BIAS

bias

06:58:36.990

-31:06:02.60

0

1.00

06:58:36

V

2025-11-07T17:52:00

-273.15

172 / 173

Image Issue

CHIP

Weather

Moon Effect

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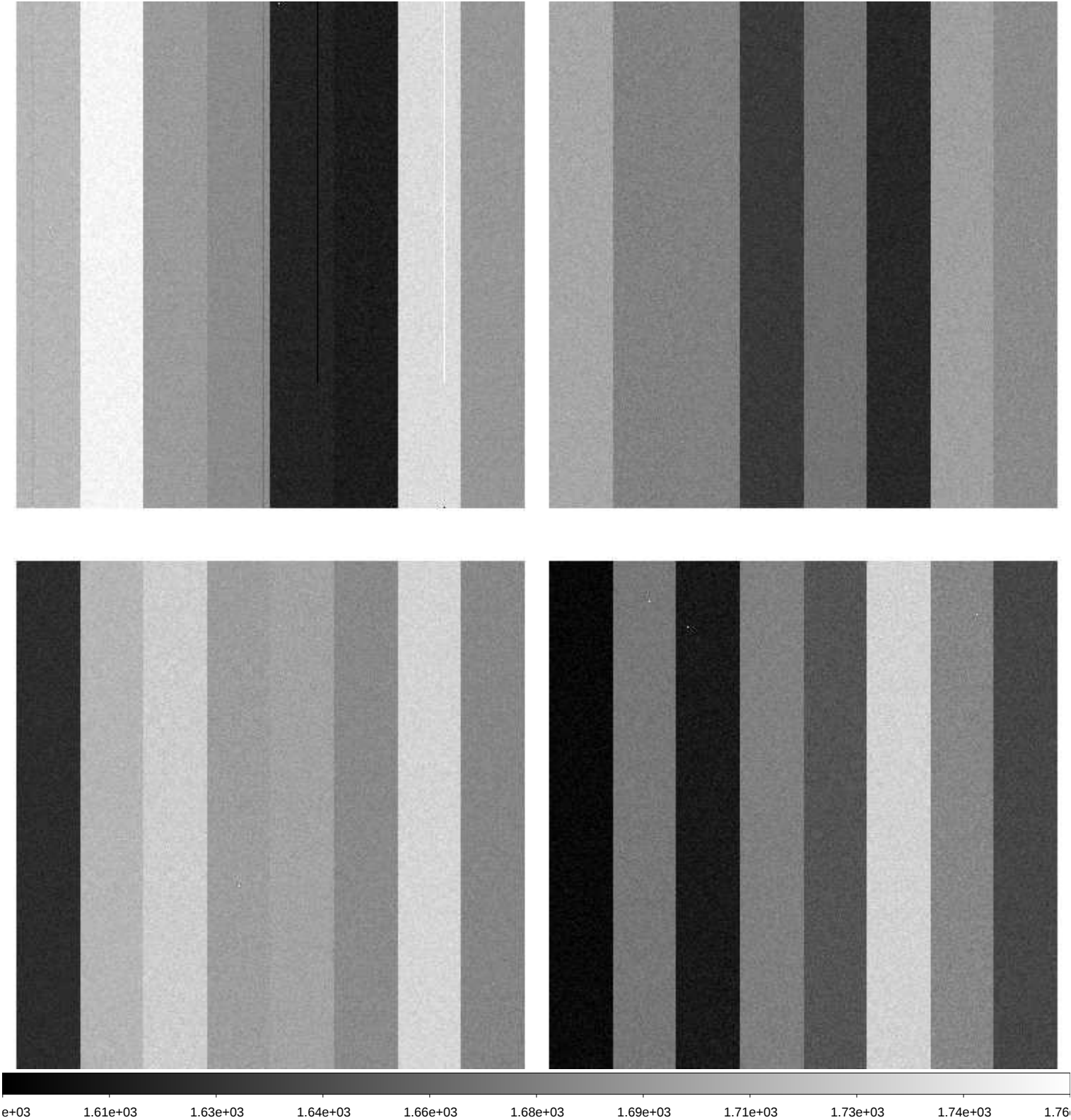
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251107.056792.fits

OBS

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06:59:46.180

-31:06:02.60

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Image Issue

CHIP

Weather

Moon Effect

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